DOCUMENT RESUME

ED 301 086 HE 021 817

AUTHOR Gaylord, Thomas A.; And Others
TITLE System and Campus Level Enrollment Projections and Environmental Scan, 1988-1998.
INSTITUTION Alaska Univ. System, Fairbanks. Office of Institutional Research.
PUB DATE Jun 88
NOTE 118p.
PUB TYPE Reports - Research/Technical (143) -- Statistical Data (110)

EDRS PRICE MF01/PC05 Plus Postage.
DESCRIPTORS *College Planning; Demography; Economic Change; Economic Climate; *Enrollment Projections; *Higher Education; Institutional Research; *Management Information Systems; Migration Patterns; Prediction; Research Methodology; *Statewide Planning
IDENTIFIERS *Alaska; *Environmental Scanning

ABSTRACT

Alaska's first long-range, system-wide enrollment projection study since the inception of the higher education system's restructuring plan is reported. The study was undertaken in response to statewide economic distress, a decline in state funding of higher education, and a pattern of out-migration by the college-age population, particularly in urban areas. It was intended to develop a time-series/causal model for credit-hour and headcount enrollment projections at the campus, institution, and system levels to better predict University of Alaska facilities construction needs and to aid in statewide master planning, academic program planning, institution accreditation, budgeting, and estimation of tuition revenues. The report begins by describing three categories of forecasting technique (judgmental, time-series, and causal) and outlines the advantages and disadvantages of each. It then describes the problem on which the study focuses, outlines its methodology, and presents the results and conclusions. The greater part of the report is devoted to graphs and charts representing the enrollment projections and environmental scan for the system as a whole and for each state institution. Appended materials include Alaska population estimates and tables of environmental scan data by census and campus service area. References and data sources are also provided. (MSE)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED301086

SYSTEM & CAMPUS LEVEL ENROLLMENT PROJECTIONS & ENVIRONMENTAL SCAN 1988-1998

University of Alaska System
of Higher Education

Office of Institutional Research

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
☑ This document has been reproduced as received from the person or organization originating it.
☐ Minor changes have been made to improve reproduction quality.
• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY
Thomas Gaylord
Univ of Alaska
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

June 1988

HE 021 817

BEST COPY AVAILABLE

University of Alaska

System and Campus Level Enrollment Projections and Environmental Scan 1988-98

Prepared by:

Dr. Thomas A. Gaylord, Director

Eileen Lynn Rice, Senior Research Associate
Lewis Overton, Research Associate
Steve W. Brown, Research Assistant
Ann Secrest, Administrative Assistant

June 1988

Office of Institutional Research

University of Alaska System
8th Floor Gruening Bldg.
Fairbanks, Alaska 99775-5440
(907) 474-7958

ACKNOWLEDGEMENTS

The derivation of the first long-range systemwide enrollment projections since the University began implementing its restructuring plan within the time frame available required the contributions of numerous university administrators and state officials. Appreciation of their efforts is acknowledged. In particular, the special efforts of the following individuals are acknowledged:

Alaska Department of Labor
Frank Spargo, Greg Williams, Chris Miller, Ingrid Zaruba
Alaska Department of Education
Dr. Al Hazelton, Jo Van Patten, Welles Gabier, Barbara Thompson
Alaska Department of Community and Regional Affairs
Wayne Longacre
Alaska Commission on Postsecondary Education
Dr. Kerry Romesburg, Linda Low, Sherry Jaegar, Margaret Swanson
Wostmann and Associates
George Partlow
Motznik Computer Services
University of Alaska Statewide
Fred King, Marsha Hubbard, Jeannie Phillips, Pat Ivey, Floyd Burnett, Russ Newell, Janet Johnson, Colleen Abrams, Steve Willy, Robert Noland
University of Alaska Fairbanks
Dr. John Wasileski, Ann Tremarello
University of Alaska Anchorage
Dr. Dennis Edwards, Debra McWilliams, Scott Goldsmith, Dr. Lee Gorsuch, Dr. Ron Langley, Dennis Clark
University of Alaska Southeast
John Pugh, Dr. Beverly Beeton, Eileen Franson
Prince William Sound Community College
Marilyn Talmage

TABLE OF CONTENTS

ACKNOWLEDGEMENTS i

INTRODUCTION 1
- Judgmental Forecasting 2
- Time-Series Methods 2
- Causal Forecasting Techniques 3

STATEMENT OF THE PROBLEM 4

DELIMITATIONS AND ASSUMPTIONS 4

METHODOLOGY 5
- PHASE I - Conversion of Historical Student Data to Reflect the New UA Structure 5
- PHASE II - System- and Institution-Level Projection Ceilings 5
- PHASE III - Campus-Level Credit Hour and Credit Student Projections 11

RESULTS AND SUMMARY 12

ENROLLMENT PROJECTIONS AND ENVIRONMENTAL SCAN .. 15
- UA System 16
- UAA Campuses 21
- UAF Campuses 43
- UAS Campuses 65
- Prince William Sound Community College 83

APPENDICES 89
- APPENDIX A: Alaska Population Estimates by OIR Planning Areas 89
- APPENDIX B: Environmental Scan Data by Census/Campus Service Areas 97

REFERENCES AND DATA SOURCES 117

INTRODUCTION

In listing his "twelve sins to be avoided in times of economic stress", Marshall McLeod (1980) stated faulty projections as one of the most critical areas for the educational administrator if sound fiscal planning and budgeting were to be maintained during financially difficult times:

> To fail to critically review forecasting methods as well as forecasts is most dangerous. Student enrollment forecasts, revenue projections, faculty production estimates all are critical to good management in the best of times and are essential to institutional survival in times of stress. It is necessary that forecasting models are modified to fit the reality of the times. For instance, the regression line model that may have accurately predicted student enrollments for a given institution in times of growth, may fatally overestimate new enrollments now. Thus alternative formulas will be needed for more accurate projections. (p. 1)

Before reviewing the enrollment forecasting methodology developed to respond to the recent economic decline in Alaska, the dramatic out-migration of college-aged population particularly in the urban areas, and the reduced funding level of the University of Alaska, it is essential to be cognizant of some of the analytical approaches to futures forecasting that are the quantitative tools of enrollment dependent systemwide and campus planning, and the tradeoffs involved in using each approach.

Although a number of different classification schemes exist for grouping different forecasting techniques, most can be categorized into one of the following three groups: 1) judgmental methods, 2) time-series techniques, or 3) causal models. It is intended that the brief explanations of each of the techniques that follow, taken from a more thorough treatment of the topic by Fildes (1982, pp. 83-104), function as a forecasting techniques "definition of terms".

Judgmental Forecasting

Judgmental forecasts are used primarily when good data are unavailable and when the time allocated for completing an analysis is very short. Judgmental forecasting techniques try to change subjective opinions into quantitative forecasts that can be used. Each approach primarily relies on human judgment to interpret past data and make projections about the future. Judgmental techniques are characterized by the fact that opinion, either individual or collective, is used to structure forecasts. Table 1 outlines the attributes of the major judgmental forecasting techniques along with their accompanying advantages and disadvantages.

Time-Series Methods

Time-series methods produce forecasts made for a particular variable using only that variable's history. Patterns identified in the past are assumed to hold over into the future. Time-series methods are characterized also by their computational straightforwardness. Table 2 summarizes the major time-series techniques used in forecasting.

Causal Forecasting Models

Causal forecasting models mathematically relate the forecast variable to the causes that historically have influenced it. If the relationship between the variable that is to be forecast and the other variables can be measured, it becomes possible to construct a causal forecast. Causal models need substantial amounts of information. Because these models tend to require a large amount of data, they are among the most expensive forecasting methods to use. Table 3 depicts the major causal models used.

TABLE 1. Judgmental Methods

METHOD	DEFINITION	ADVANTAGES	DISADVANTAGES
Individual (subjective) Forecast	An individual makes a judgment about the future without reference to any set of forecasts.	Cheap if you want it to be; flexible, it can forecast anything; anybody can do it.	Accuracy suspect; although the quality of judgments can be improved by evaluating the forecaster's accuracy, skills are embodied in a person rather than the organization.
Forecasting by Committee or Survey	The committee aspects are only too familar. A variant of the committee aggregates the opinions of higher education "experts" on future prospects. Alternatively, higher education consumers can be surveyed as to their perspectives.	Brings different perspectives to bear on the problem; plus the advantages listed above.	One loudmouth can dominate, and he/she might not be the best forecaster; who wants to disagree with the boss in a hierarchical organization; has the disadvantages of human judgment; more expensive than individual forecast technique.
Delphi	Delphi has three attributes which distinguish it from the committee: anonymity, feedback, and group response. Typically, the participants are unknown to each other. The forecasting exercise is conducted in a series of rounds with each participant offered a summary of the opinions expressed earlier, until the group response stabilizes.	As above, but attempts through anonymity to eliminate the effects of authority and group domination.	Complex; pressure toward consensus as the rounds progress; no necessary convergence to an agreed forecast; not necessarily an improvement on the more straightforward committee forecast technique.

TABLE 2. Time-Series Methods

METHOD	DEFINITION	ADVANTAGES	DISADVANTAGES
Trend Curves	The past observations are described as a function of time, and the identified pattern is then used to forecast ahead. Typical functions are the straight-line, exponential and the S-shaped curve. Available computer software provides a number of alternative curves. This method is often used for a long-term forecast.	Easy to learn, to use, and to understand.	Too easy and, therefore, encourages thoughtlessness, particularly in the long term. Why should a curve depending only on time, provide a suitable description of the distant future?
Decomposition	A time series is thought of as having four components: trend (its long-term behavior), cyclical (the longer-term swings around the trend), seasonal , and a random component left over. Once the systematic components are identified, they can be reintegrated to generate forecasts.	Intuitively plausible.	No statistical rationale; not ideally suited to forecasting, and suffers from the same problems as trend curves. As a method of identifying trend, seasonal, and cyclical factors, it is useful.
Exponential Smoothing	The forecast is based on the weighted sum of past observations. The weights depend on so-called smoothing paramenters. Once the smoothing parameters are selected, the forecasts are simple to calculate.	Easy to computerize for a large number of trends; very cheap to operate; easy to setup monitoring schemes; easy to understood.	No theoretical base; misses turing points; inaccurate.
Box-Jenkins (ARIMA) Models	Like exponential smoothing, the forecasts are based on a weighted sum of previous observations. However, the choice of weights is much more complex. ARIMA models offer the analyst a range of different models, and the most appropriate is selected from the particular application.	The choice of weights is wide, allow the user to identify much more subtle patterns in the data than with the previous methods. More than a technique, the Box-Jenkins approach offers a philosophy of modeling based on the principle of parsimony: the simpler the model the better.	Complex and difficult to understand; for many users, it promises more than it delivers. Expensive in its use of computer time.
Bayesian	In normal applications, Bayesian forecasting is similar to exponential smoothing. However, sudden changes in series behavior can take place that are essentially unpredictable, for example, a sudden drop in state oil revenues. Regular extrapolative forecasting methods require human intervention to recalibrate after such a change.	Attempts to include the probability of structural change; includes subjective information; can be used with very little data; computationally quite cheap.	Complex; little is known about its performance.

TABLE 3. Causal Forecasting Models

METHOD	DEFINITION	ADVANTAGES	DISADVANTAGES
Single Equation Regression Models	The dependent variable is thought of as determined by a number of "causes" or "exogenous factors", as well as past values of the dependent variable itself. The relationships between the dependent variable and its causes are identified by examining past data.	If models can be developed that are sufficiently reliable, they are ideal in that they answer the question "how does the university influence enrollments?" They are control models as well as forecasting models.	The models are difficult to develop, requiring expert staff and large amounts of data that the organization often fails to collect. There still remains the problem of forecasting the exogenous factors.
Simultaneous System Models	These have a similar structure to the single equation models described above with more than one dependent variable. The dependent (or endogenous) variables are then forecast by making assumptions about the future values of the endogenous variables.	Many systems do not naturally fall into the format of a single equation model. Simultaneous system models capture these inter-relationships such as those that exist among enrollment levels, programs offered, and unit costs.	High data requirements; hard to understand; statistically complex; difficult to define the model; does not easily allow for non-linearities; expensive.
Simulation Models	Like simultaneous models, simulation models are concerned with a large number of variables and their inter-relationships with exogenous factors. Simulation modelers stress model structure. Typically, they include substantially more detail of the system being modeled. Identifying the model is usually much more adhoc than with the rigorous statistical models first discussed.	If properly implemented, such a model can offer the decision maker substantial help; it can be designed to be simple to use and understand; it can also solve the "right" problem.	Expensive; often high data requirements; no clear rationale behind model construction; require careful validation.
Input-Output Models	Input-output models are based on the idea that to obtain a given output of goods or services requires a fixed set of inputs. Once forecasts are made of student demand, input-output techniques allow the calculation of the size of a particular program needed to sustain that level of demand.	Unlike many of the techniques described, input-output is ideally suited for forecasting industrial production levels.	Input-output tables seldom contain sufficient detail for a university concerned with specific program mixes; they also tend to be out-of-date; it is unknown how important is the assumption of constant proportionality between input and output. Preparing a "product-specific" input-output table is expensive. The forecast depends on the accuracy of the initial forecast of student demand.
Cross-Impact Analysis	A list of events likely to have an impact on the system being analyzed is generated. The probabilities of each of these events happening are then estimated. Second, the conditional probability of event A happening given that event B has happened for all possible pairs of events A and B, is also estimated. From these assumptions it is possible to define scenarios made up of a mixture of these various events and to calculate the associated probability of each scenario.	Is able to deal with unlikely events which may have a major impact. It can deal with both quantitative and qualitative events.	The probabilities usually have to be estimated through the various judgmental methods already discussed. This may affect which scenarios are given full consideration. The choice of which events to include is also crucial. How good are we at knowing which events could conceivably affect a university. Finally, there is little evidence that cross-impact analysis has any predictive value.

STATEMENT OF THE PROBLEM

The restructuring of the University of Alaska from a system of eleven community colleges and three four-year institutions to three multi-campus institutions and one community college and the fact that the state is passing through the most difficult economic decline period since statehood, requires that a new systemwide enrollment projection be constructed which addesses these changes. The specific problem of the study was to develop time-series/causal model for credit hour and headcount projections at the campus, institution, and system levels to better predict University of Alaska facilities construction needs. In addition to facilities construction, the derivation of long-range headcount and credit hour projections are integral to statewide master planning, academic program planning, institution accreditation review, the budget process, and estimating tuition revenues.

DELIMITATIONS AND ASSUMPTIONS

The following were observed in the conduct of the study:

1. The headcount enrollment projection developed was for credit student headcount - students taking at least one course for credit. The FP & C space needs model makes an allowance of up to 40% of a classroom being filled by auditors or students who drop out during the semester, and 20% of a lab.

2. The analysis of UA historical data was limited to the last five years of campus-level headcount and credit hour data (University of Alaska Statewide Office of Institutional Research, 1988).

3. The fall end of semester data for headcount and credit hours were used to project fall end of semester headcount and credit hour enrollment levels.

4. This is a projection of credit headcount students and credit hours. Non-credit, CEU, and ABE courses and headcount were not included.

5. The planning horizon (forecast) was limited to ten years, to 1998.

6. Current population estimates were provided by the Alaska Department of Labor (Alaska Department of Labor, 1987). The population projection by region was taken using the 1988 ISER baseline scenario developed for the Alaska National Guard (Goldsmith, 1988).

7. Duplicated headcount factors of 0.28%, 1.05%, and 1.21% were used for UAA, UAF, and UAS respectively to account for within institution cross-campus enrollments. These factors approximate the current cross-campus enrollments for each of the three multi-campus institutions for fall 1987. It was assumed that cross-registrations among the three multi-campus institutions of UAA, UAF, and UAS was inconsequential.

8. Rural education headcount factors of 2.74% and 9.06% and credit hour factors of 1.48% and 3.53% for UAA and UAF respectiveley were used. These factors approximate the current rural education activity at what have been the rural education centers of CCREE.

9. The proportion and credit hour load characteristics of non-resident students remained constant over the planning horizon.

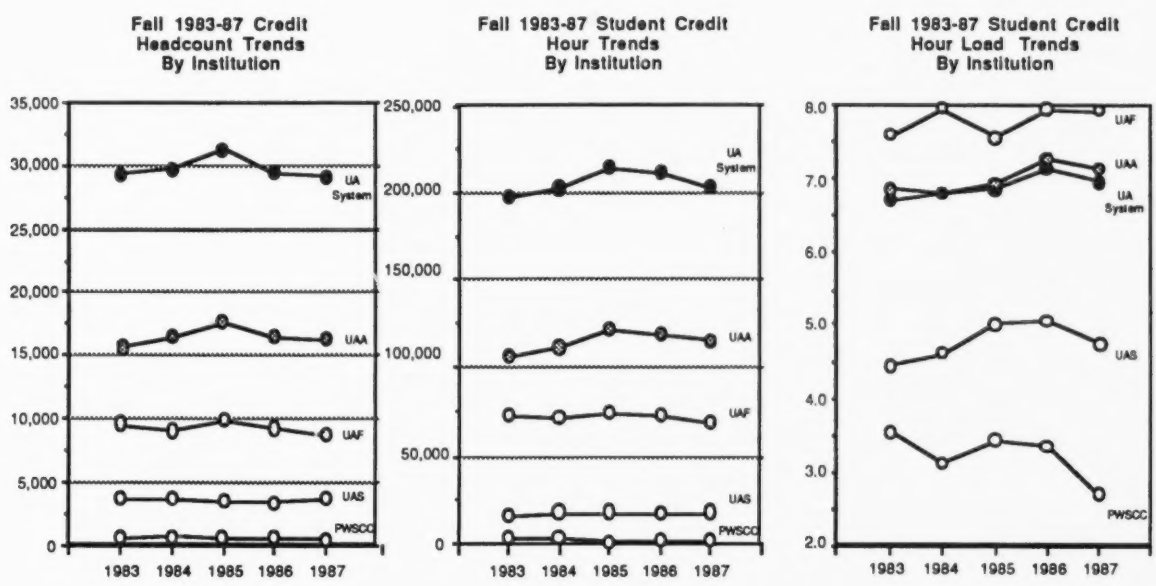
METHODOLOGY

The procedure for deriving enrollment projections was comprised of the following three phases:

PHASE I - Conversion of Historical Student Data to Reflect the New UA Structure

Due to the current restructuring of the UA system, it was necessary that Statewide Institutional Research first convert historical headcount and credit hour data from the old five MAU structure to the new three MAU structutre. Over a four week period over 160,000 student records for the last five fall semesters were reworked to properly match students with the correct institution under the new UA structure and to eliminate the double counting of student headcounts. The benchmark report summarizing the results of the data conversion project was presented at the Board of Regents April 22,1988 meeting (see Enrollment and Employee Statistics and Trends: Fall 1987, A Supplement to the Statistical Abstract 1987 Reflecting the FY88 University of Alaska System Structure). With the conversion analysis completed, historical trend data for use in enrollment projections was now available (see FIGURE 1). The three critical projection trend factors of headcount, credit hours, and credit hour load are depicted below for each institution and the UA system for the 1983-87 fall semesters.

FIGURE 1.



PHASE II - System- and Institution-Level Projection Ceilings

A University of Alaska system-level headcount projection was developed by Statewide Institutional Research based on the historical UA higher education participation rate. More specifically, it is the ratio of the number of Alaskan students attending UA to the State's population that was eighteen years old or older. In the study, the Alaska Department of Labor's (DOL) 1987 population estimate by age cohort within school district along with ISER's (UAA's Institute of Social and Economic Research) base case population projection by Alaska National Guard battalion area were used. The assumptions of the ISER base case population projection are as follows:

Population Projection Model Assumptions

PETROLEUM REVENUE ASSUMPTIONS

1.	Average Expected OPEC Price	$19 nominal world oil price in late 1980s. The real price rises slightly faster than inflation in 1990s.
2.	Petroleum Production North Slope & Cook Inlet	Total production gradually declines with the depletion of the Prudhoe Bay field from 674 million barrels/year in 1987 to to 452 in 1995 and 187 in 2003. Producing fields include Prudhoe Bay, Kuparuk, West Sak, Lisburne, Endicott, Milne Point, Cook Inlet, and other small onshore and offshore fields.
3.	Severance Taxes	Based on assumed price and production applied to current tax structure. After 2003, revenues remain constant in nominal dollars. Alyeska pipeline tariff dispute settlement revenues included.
4.	Royalties	Based on assumed price and production applied to current royalty structure. After 2003, revenues remain constant in nominal dollars. These revenues are distributed between the General Fund and Permanent Fund.
5.	Bonuses	Alaska receives $500 million over the period FY1989 to 1992 in settlement of disputed offshore leases in the Beaufort Sea. Also treated as bonuses are $500 million received between 1991 and 1995 in settlement of lawsuits and tax disputes regarding the valuation of North Slope oil. These revenues are distributed between the General Fund and Permanent Fund.
6.	Property Taxes	Based on projections published by Alaska Department of Revenue, Revenue Sources. Augmented by taxes on onshore facilities related to OCS development.
7.	Petroleum Corporate Income Tax	Based on projections published by Alaska Department of Revenue, Revenue Sources. No change in tax regulations.
8.	Rents	Increasing slowly from current level of $8 million.
9.	Miscellaneous Petroleum Revenues	Zero.
10.	Federal-State-Petroleum-Related Shared Revenues	Increasing $1 million annually from current level of $25 million.
11.	Windfalls	During FY1986 the Permanent Fund experienced a capital gain of approximately $323 million. During FY1987, $250 million accrues to Alaska from a litigation settlement with ARCO, $450 million in settlement of the Alyeska pipeline tariff dispute, and $50 million from past federal revenue sharing.

FISCAL ASSUMPTIONS

1.	Aggregate Appropriations	If funds available, ceiling established by Constitutional Spending limit; otherwise appropriations equal revenues plus 50 percent of general fund balance available for appropriations.
2.	Capital/Operations Split	Two-thirds operations if Spending Limit in effect; 85 percent operations otherwise .
3.	General Obligation Bonds	Bonding occurs up to point where debt service is 5 percent of state revenues.
4.	Federal Grants-in-Aid for Capital Expenditures	Constant at $75 million.

Population Projection Model Assumptions (cont.)

FISCAL ASSUMPTIONS (cont.)

5.	State Loan Programs	New capitalization terminated after FY 1987. Programs continue functioning on existing capitalization including AHFC and APA revenue bond expenditures.
6.	Municipal Capital Grants	Funding terminated after FY 1987.
7.	State-Local Revenue Sharing	Continuation proportional to total state expenditures.
8.	State-Local Municipal Assistance	Continuation proportional to total state expenditures.
9.	Permanent Fund/Other Appropriations in Excess of Spending Limit	None for operations; none for capital.
10.	Permanent Fund Principal	Continuous accumulation from petroleum revenues; inflation-proofing eliminated when complete withdrawal of earnings commences.
11.	Permanent Fund Earnings	A quarter of the earnings after payment of the dividend are allocated to the General Fund beginning in 1988, rising to 50 percent of earnings in 1998, 75 percent in 2002, and all earnings in 2005 .
12.	Permanent Fund Dividend	Eliminated after FY 1994 distribution which occurs in the fall of that year .
13.	Personal Income Tax	Reimposed FY 1991; collections begin January of that year.
14.	Miscellaneous Local Revenue Sources	Miscellaneous state-local transfers, large project property taxes, petroleum-related federal transfers all set to zero.
15.	New Federal-State Shared Revenues	Zero.
16.	Large Project Corporate Income Taxes	Zero.
17.	State-Local Wage Rates	Constant average real wage rate beginning from 1988 through 1995.

INDUSTRY ASSUMPTIONS

1.	Trans-Alaska Pipeline	Operating employment remains constant at 885 through 2010.
2.	North Slope-ANWR Petroleum Development and Production	Petroleum industry employment on the North Slope rises from 3.5 thousand in 1988 to 4 thousand in 1998. Employment engaged in new construction is constant at 1 thousand.
3.	Upper Cook Inlet Petroleum Production	Employment in exploration and development of oil and gas in the Upper Cook Inlet area declines gradually beginning in 1983 by approximately 2.5 percent per year.
4.	OCS Development	Employment in exploration and development activity associated with Bering Sea and Arctic areas peaks at about 7,000 in 2005. Direct employment continues through the following decade at a level of about 3,000.
5.	Oil Industry Headquarters	Oil company headquarters employment in Anchorage remains at about 3,900 through 2010.
6.	Healy Coal Mining	Export of approximately 1 million tons of coal annually adds 25 new workers to current base of 100 by 1986.
7.	Beluga Chuitna Coal Production	Development of a 4.4 million ton/year mine for export beginning in 1989 provides employment of 524.
8.	U.S. Borax	The U.S. Borax mine near Ketchikan is brought into production with operating employment of 685 beginning in 1993 and eventually increasing to 1,020.

Population Projection Model Assumptions (cont.)

INDUSTRY ASSUMPTIONS (cont.)

9.	Greens Creek Mine	Production from the Greens Creek Mine on Admiralty Island results in employment of 150 people from 1988 through 2003.
10.	Red Dog Mine	The Red Dog Mine in the Western Brooks Range begins operation in 1991 with production employment of 393 rising to 428.
11.	Other Mining Activity	Mining employment not included in special projects increases from current level at 1 percent annually.
12.	Agriculture	Reduction in state support results in constant employment in agriculture.
13.	Logging and Sawmills	Loggings for export by Native corporations expands employment to 3,100 by 1992 before declining at 1% annually due to productivity gains.
14.	Pulp Mills	Productivity gains result in employment declines at a rate of 1 percent per year after 1991 from the present level of 600.
15.	Commercial Fish Harvesting -Nonbottomfish	Employment levels in traditional fisheries harvest remain constant at 7,500 through 2010.
16.	Commercial Fish Processing -Nonbottomfish	Employment in processing traditional fisheries harvest remains at 7,000.
17.	Commercial Fishing - Bottomfish	The total U.S. bottomfish catch expands at a constant rate to allowable catch in 2000, with Alaska resident harvesting employment rising to 1.033 thousand. Onshore processing capacity expands in the Aleutians and Kodiak census divisions to provide total resident employment of 1.471 thousand by 2000.
18.	Federal Military Employment	Employment declines at 1 percent per year, consistent with the long-term trend since 1960.
19.	Light Army Division Deployment	A portion of a new Army division is deployed to Fairbanks and Anchorage beginning in 1986, augmenting active-duty personnel by 3,800 by 1989.
20.	Federal Civilian Employment	After remaining constant from 1987 through 1990, employment rises at 0.5 percent annual rate consistent with the long-term trend since 1960.
21.	Tourism	Number of visitors to Alaska increases by 30,000 per year to over 1.3 million by 2010.
22.	State Hydroelectric Projects	Construction employment from Alaska Power Authority projects includes several projects in Southcentral and Southeast Alaska, including Bradley Lake.

NATIONAL VARIABLE ASSUMPTIONS

1.	U.S. Inflation Rate	Consumer prices rise at an annual rate of 3% in 1987, 4.6% from 1988 to 1992, and gradually increase to 5.4% in 1997. This assumption is consistent with petroleum price and revenue.
2.	Real Average Weekly Earnings	Growth in real average weekly earnings averages 1 percent annually.
3.	Real Per Capita Income	Growth in real per capita income averages 1.5 percent annually.
4.	Unemployment Rate	Long-run rate of 6.5 percent.

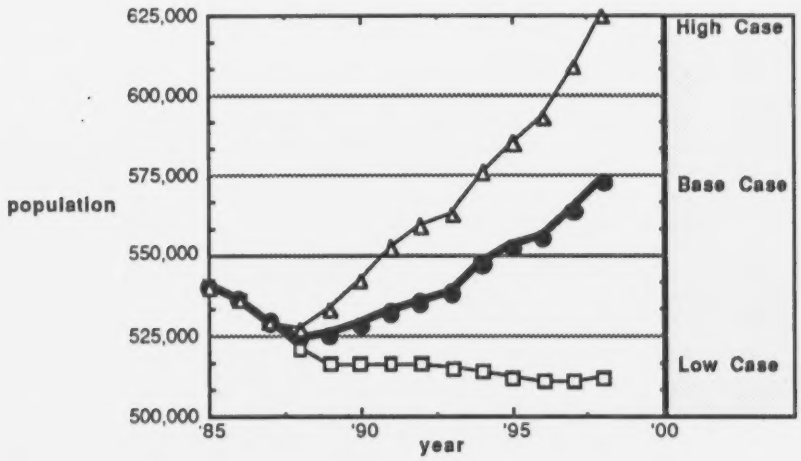
REGIONAL ASSUMPTIONS

1.	Population	Regional population growth allocated on the basis of employment growth.
2.	Employment	No significant shifts in the location of support industries.

A comparison of the ISER population projection low, base and high cases is shown in FIGURE 2. The DOL 1987 Alaska population by school district was then used to create the distribution function that was applied to the ISER population projections. In sum, the ISER population projections were converted from National Guard battalion-region projections to school-district-region projections.

FIGURE 2.

High, Base, and Low Case Population Scenarios



The absence of an Alaska Department of Labor or ISER census region population projection by age, ethnicity, and gender as well as reliable historical UA student demographic data (i.e., resident student Alaska community of origin) inhibited the development of a more rigorous participation rate approach than the one utilized.

Once the historical student data were reworked to match the new UA system structure and the population projection was reworked to match UA campus service areas, system-level and institution-level headcount projections were drafted using the formula:

$$P = \frac{\dfrac{\sum_{i=1}^{n} \dfrac{[\text{student headcount}_i]}{[\text{population 18+ years old}_i]}}{[n]} - \dfrac{[\text{student headcount}_n]}{[\text{population 18+ years old}_n]}}{[n]}$$

$$H_j = jP + \frac{[\text{student headcount}_n]}{[\text{population 18+ years old}_n]}$$

where

P	is the future year incremental University of Alaska credit headcount student participation rate for the service area population18 years old and older which is used to smooth the headcount participation rate from the last historical data year to the mean participation rate of the historical years incrementally over the forecast period, the participation rate of the last year of the forecast therefore being equal to the mean of the historical years.
i	is the historical data year, here ranging from 1 to 5 for the years 1983 through 1987
n	is the last historical data year, here being 5 for the year 1987
m	is the last year of the forecast, here being 11 for the year 1998
j	is the forecast year, here ranging from 1 to 11 for the years 1988 through 1998
H_j	is the UA credit headcount student participation rate for the service area population18 years old and older for forecast year j.

Once system-level and institutional-level credit headcount projections for UAF, UAA, UAS and PWSCC were derived by the above formula, they were reconciled such that the sum of the three multi-campus institutions and PWSCC equalled the UA System projections. In effect, the system-level headcount projection provided a ceiling on total UA credit headcount enrollment for each closing fall semester out to the planning horizon that the headcount sum of these four institutions could not exceed.

In a similar fashion, historical credit hour loads for students were used to project credit hour loads which, when combined with the headcount projection, yielded total student credit hours. Historical market share trends for UAF, UAS, UAA and PWS were used to prorate the system-level headcount and credit hour projections to each institution out to the planning horizon. As with the credit headcount projections, the institution-level projections essentially provided a ceiling on institution headcount enrollment and credit hours into which individual campus-level projections had to fit.

It was intended that the campus-level projections be derived by the local institutions. To provide the institution institutional research offices with a starting point, Statewide Institutional Research applied the participation rate methodology used to derive system-level and institution-level headcount and credit hour projections to each of UAA's, UAF's, and UAS's campuses/colleges. These projections incorporated both cross-registration and rural education center enrollment factors as follows:

$$H_{jk} = \sum_{h=1}^{g} H_{jh} \left[1 + R_{kn} - C_{kn}\right]$$

where

H_{jk}	is the UA credit headcount student participation rate for the service area population18 years old and older for multi-campus **k** for forecast year **j**
k	is the UA multi-campus institution UAA, UAF, or UAS
n	is the last historical data year, here being 5 for the year 1987
h	is a UA multi-campus institution campus; i.e., for UAS, these would be UAS Juneau campus (**h=1**), UAS Islands campus (**h=2**), and UAS Ketchikan campus (**h=3**)
g	is the last campus in the set of campuses that comprise a particular multi-campus institution; using the example above for UAS, **g=3** and corresponds to the UAS Ketchikan campus
j	is the forecast year, here ranging from 1 to 11 for the years 1988 through 1998
R_{kn}	is the UA credit headcount ratio due to rural education centers for UA multi-campus institution **k** and historical data year **n**, this is a constant for each multi-campus institution over the forecast horizon
C_{kn}	is the UA credit headcount ratio due to cross-registrations for UA multi-campus institution **k** and historical data year **n**, this is a constant for each multi-campus institution over the forecast horizon.

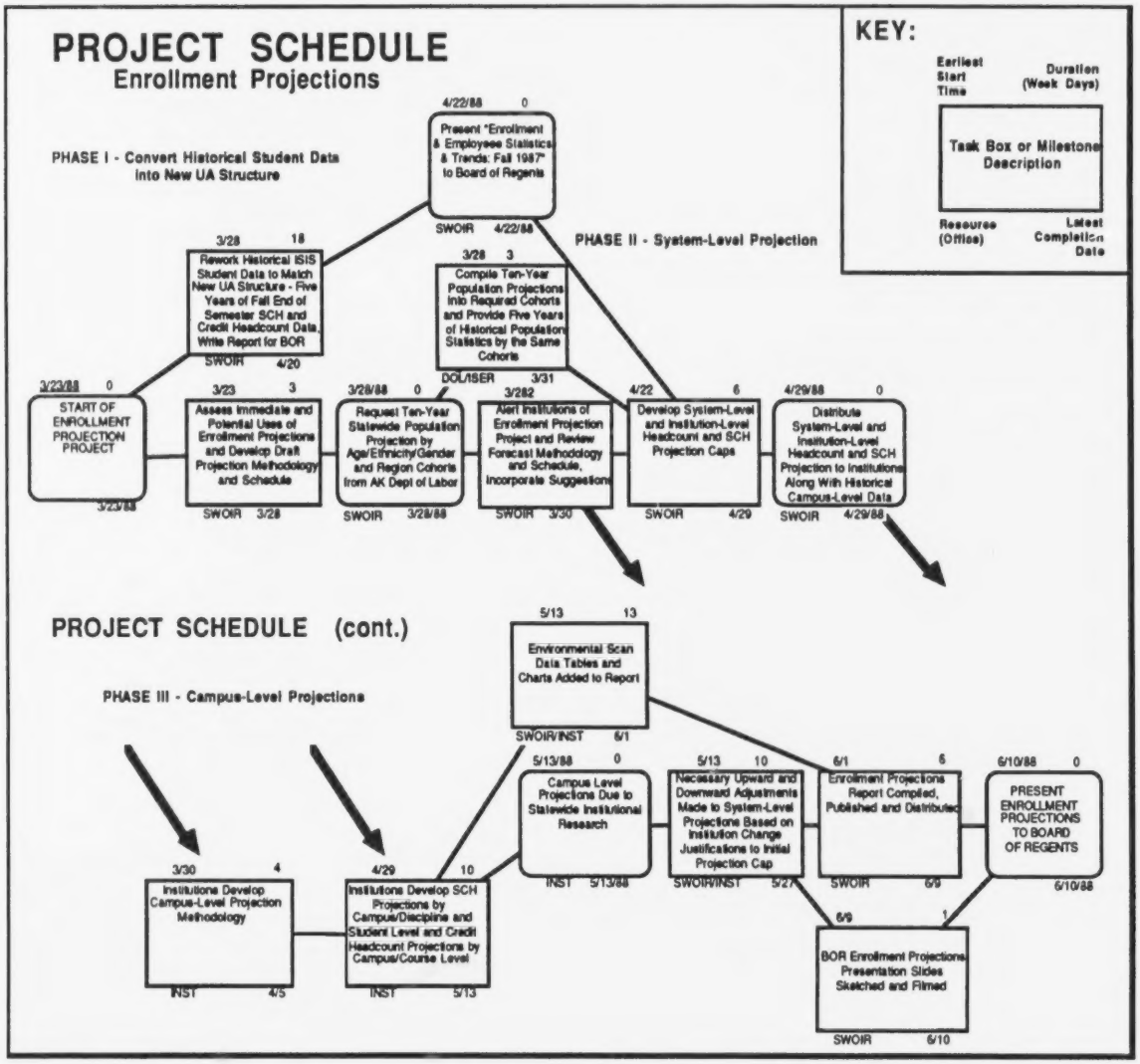
In sum, the system-level and institution-level enrollment projection statistical approach was straightforward and uncomplicated, relying on computations that were easily performed and easily communicated.

PHASE III - Campus-Level Credit Hour and Credit Student Projections

Each institution reviewed the overall headcount and credit hour ceilings for the UA system and their multi-campus institution. Additionally, institutions were provided support data that detailed five-year historical headcount by campus and level; and credit hour data by campus, level, and course subject reworked to reflect the new organization structure of the University where headcount duplicity between ACC/UAA and TVCC/UAF was eliminated. Adjustments were incorporated based on the justifications made by the institution. Within the total institution ceiling developed by Statewide Institutional Research, institutions were asked to developed campus-level headcount and credit hour projections and, if new facilities were being requested in the capital budget to extend these projections to course level and course subject for each campus for use in the Statewide Facilities Planning and Construction space needs model.

FIGURE 3 is a PERT chart that summarizes the tasks and their dependencies for the enrollment projection project. Each of the three phases of the project are identified along with the time and resource schedules for the major tasks.

FIGURE 3.


PROJECT SCHEDULE
Enrollment Projections
KEY:
Earliest Start Time
Duration (Week Days)
Task Box or Milestone Description
Resource (Office)
Latest Completion Date
PHASE I - Convert Historical Student Data into New UA Structure
PHASE II - System-Level Projection
Present "Enrollment & Employee Statistics & Trends: Fall 1987" to Board of Regents
Rework Historical ISIS Student Data to Match New UA Structure - Five Years of Fall End of Semester SCH and Credit Headcount Data, Write Report for BOR
Compile Ten-Year Population Projections into Required Cohorts and Provide Five Years of Historical Population Statistics by the Same Cohorts
START OF ENROLLMENT PROJECTION PROJECT
Assess Immediate and Potential Uses of Enrollment Projections and Develop Draft Projection Methodology and Schedule
Request Ten-Year Statewide Population Projection by Age/Ethnicity/Gender and Region Cohorts from AK Dept of Labor
Alert Institutions of Enrollment Projection Project and Review Forecast Methodology and Schedule, Incorporate Suggestions
Develop System-Level and Institution-Level Headcount and SCH Projection Caps
Distribute System-Level and Institution-Level Headcount and SCH Projection to Institutions Along With Historical Campus-Level Data
PROJECT SCHEDULE (cont.)
PHASE III - Campus-Level Projections
Environmental Scan Data Tables and Charts Added to Report
Institutions Develop Campus-Level Projection Methodology
Institutions Develop SCH Projections by Campus/Discipline and Student Level and Credit Headcount Projections by Campus/Course Level
Campus Level Projections Due to Statewide Institutional Research
Necessary Upward and Downward Adjustments Made to System-Level Projections Based on Institution Change Justifications to Initial Projection Cap
Enrollment Projections Report Compiled, Published and Distributed
PRESENT ENROLLMENT PROJECTIONS TO BOARD OF REGENTS
BOR Enrollment Projections Presentation Slides Sketched and Filmed

RESULTS AND SUMMARY

The system-level projections that resulted have 1988 closing fall semester headcount decreasing for a third straight year but the 0.2% decrease is the smallest decrease over the period. It represents a leveling off from the dramatic decline that occurred between the 1985 and 1986 fall semesters when headcount dropped by 6.2%. Starting in fall 1989, the headcount projection has enrollment increasing at approximately 2% per year. This pattern is repeated for the number of projected credit hours from 1988 through 1998.

FIGURE 4 graphically shows the system-level headcount and credit hour actual values from 1983 through 1987 and the projected levels from 1988 through 1998. As indicated in the chart the credit hour load trend, the trend of the average number of credit hours a typical student enrolls in, is expected to decrease slightly over the planning horizon from 6.98 credits per headcount student to 6.89 systemwide. However, the participation rate of the population 18 years old and older is expected to increase from 8.5% to 8.7%.

FIGURE 4.

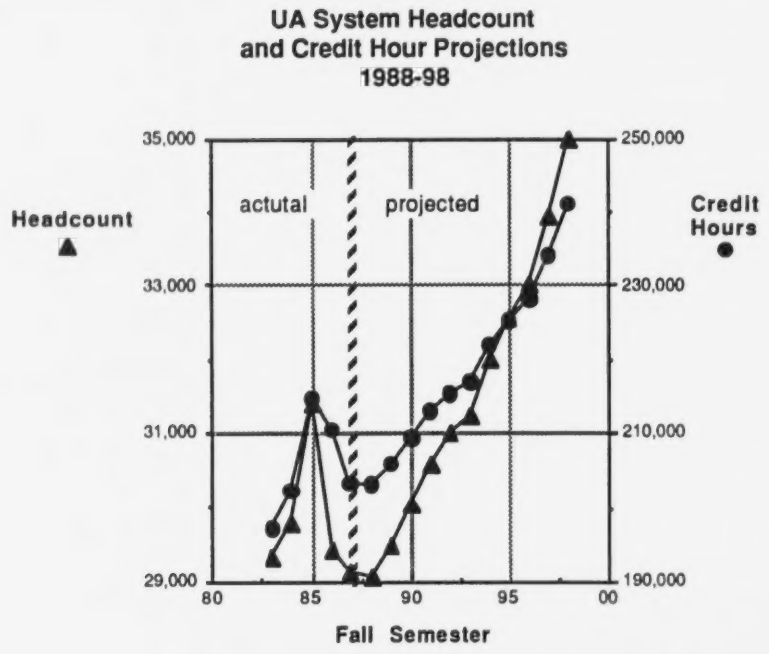
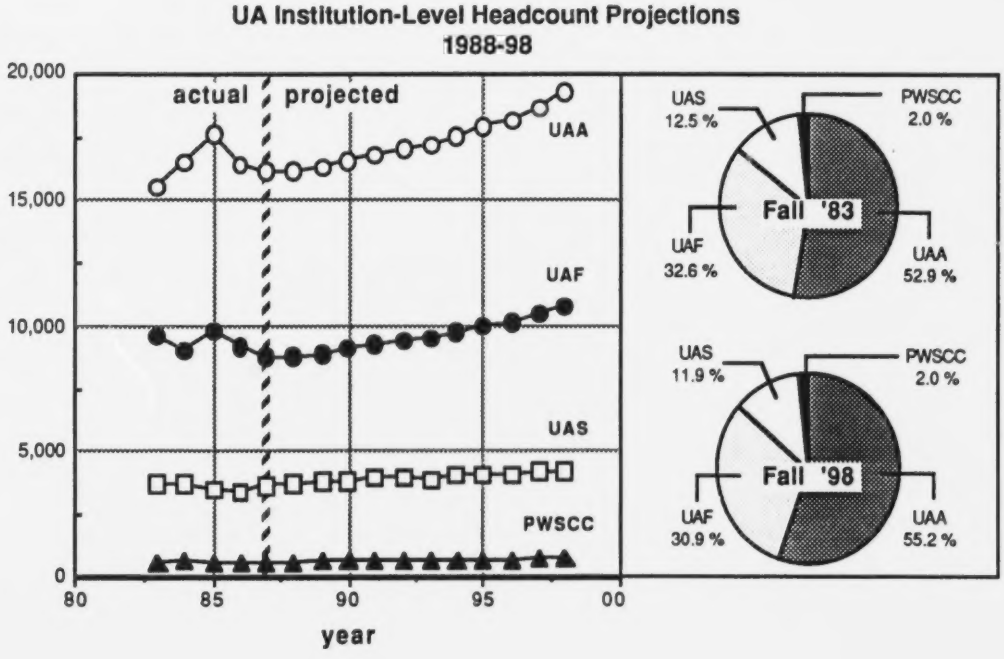


FIGURE 5 depicts the fall closing credit headcount projections for the three UA multi-campus institutions of UAA, UAF, and UAS along with Prince William Sound Community College. It is expected that the proportion of total UA system headcount will increase for UAA, rising from 52.9% in 1983 to 55.2% by 1998. The proportion of the total UA system headcount attending UAF is expected to decline by 1.7%

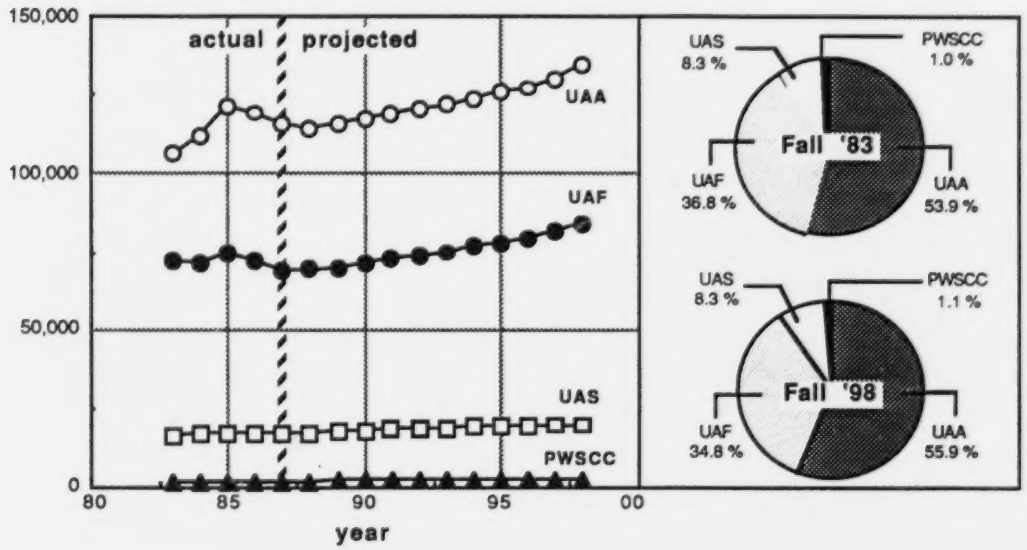
FIGURE 5.



and by 0.6% for UAS. It is expected that at all institutions the absolute number of headcount students will continue to grow. FIGURE 6 reveals a similar pattern for student credit hour production in that UAA's proportion of the UA system credit hours will increase from 53.9% in 1983 to 55.5% by 1998.

FIGURE 6.

UA Institution-Level Credit Hour Projections
1988-98



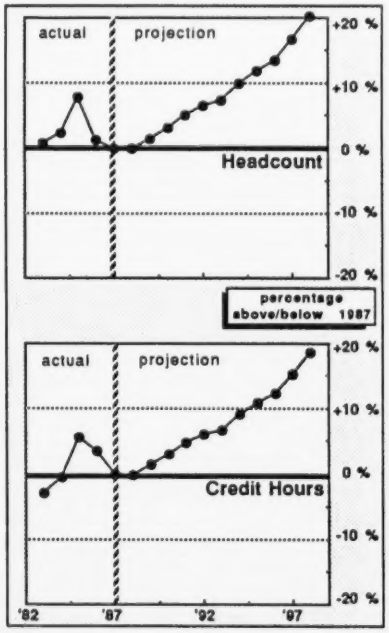
Details for individual institution-level and campus-level projections follow along with service area environmental scan data and trends grouped according to the following three factors: 1) service area population, 2) service area economy, and 3) service area education attributes, attitudes and opportunities. The data used to construct the environmental scan graphs are included in Appendix A and Appendix B. It is intended that the inclusion of environmental scan data by campus, institution and system-levels along with the enrollment projection results will increase the utility of the report for planning purposes at the University of Alaska.

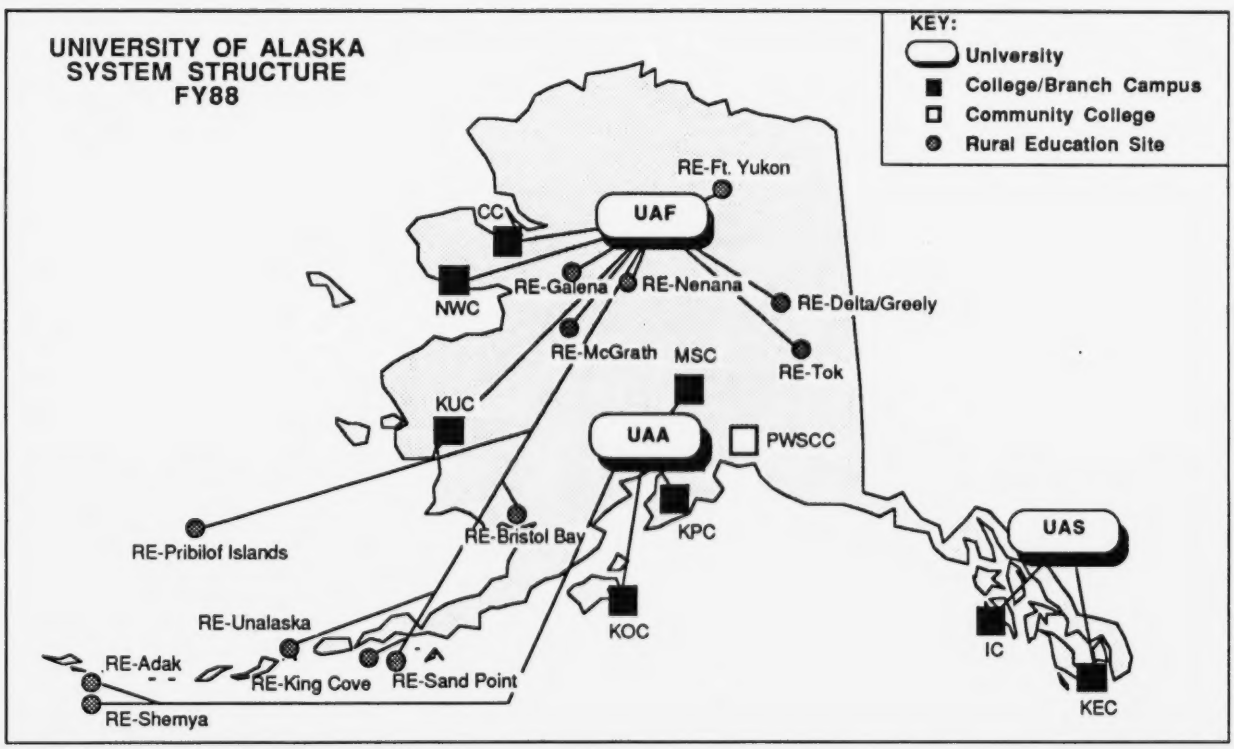
UA System

Enrollment Projections and Environmental Scan Charts 1988-98

Fall 1988-98 UA System Enrollment Projections

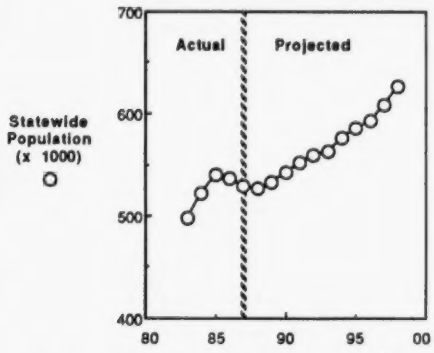
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	497,600	322,300	29,348	0.0911	197,176	6.72
1984	522,000	338,142	29,806	0.0881	202,240	6.79
1985	539,600	349,576	31,375	0.0898	214,607	6.84
1986	535,654	346,864	29,445	0.0849	210,365	7.14
1987	529,318	342,582	29,116	0.0850	203,237	6.98
PROJECTION						
1988	526,789	340,795	29,070	0.0853	202,907	6.98
1989	533,255	344,909	29,509	0.0856	205,942	6.98
1990	542,019	350,529	30,027	0.0857	209,271	6.97
1991	551,507	356,508	30,578	0.0858	212,814	6.96
1992	558,559	360,918	30,995	0.0859	215,421	6.95
1993	562,568	363,402	31,248	0.0860	216,880	6.94
1994	575,543	371,538	31,987	0.0861	221,703	6.93
1995	584,981	377,501	32,542	0.0862	225,230	6.92
1996	592,674	382,382	33,004	0.0863	228,112	6.91
1997	609,029	392,672	33,934	0.0864	234,211	6.90
1998	626,958	404,189	34,972	0.0865	241,037	6.89



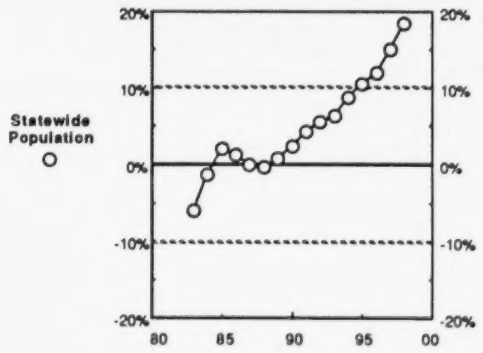


Environmental Scan: UA System and the Population

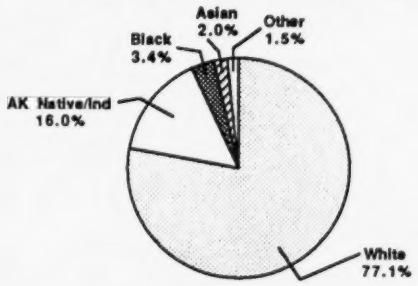
Service Area Population Trend



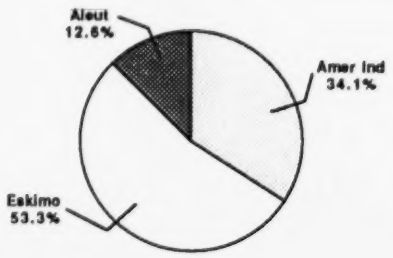
Service Area Population Trend % Change Relative to 1987



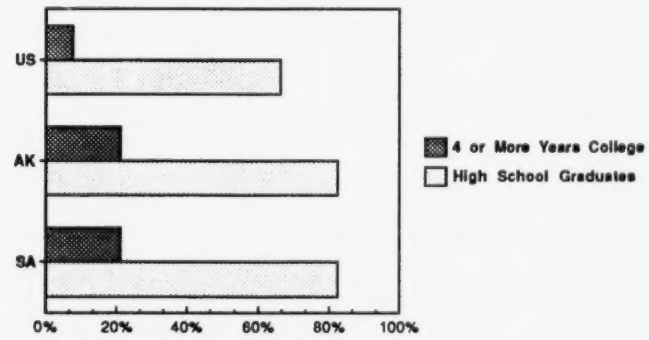
Service Area Population by Race



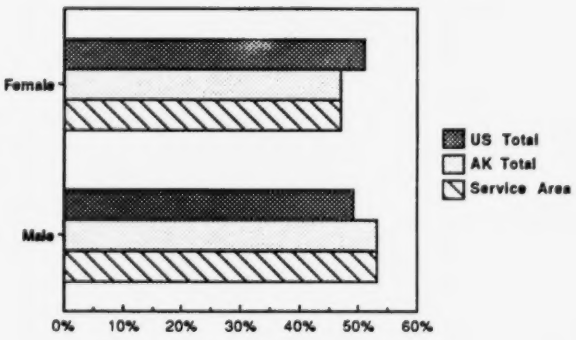
Service Area Native Population



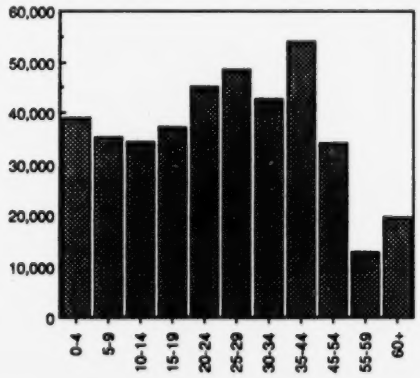
Education of Persons 25 Years and Older



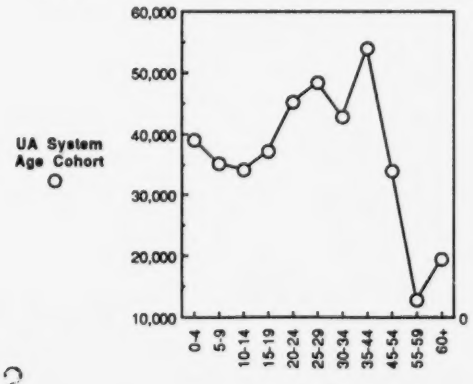
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

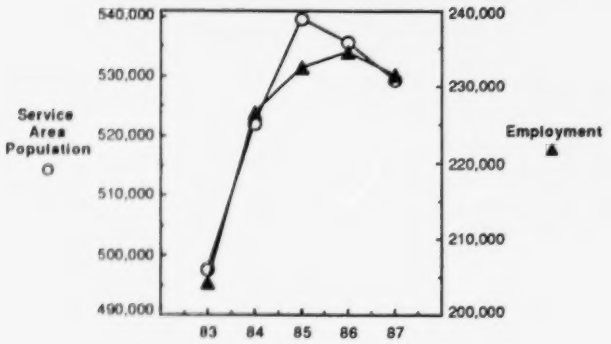


Age Cohort of Persons Living in Service Area Trend

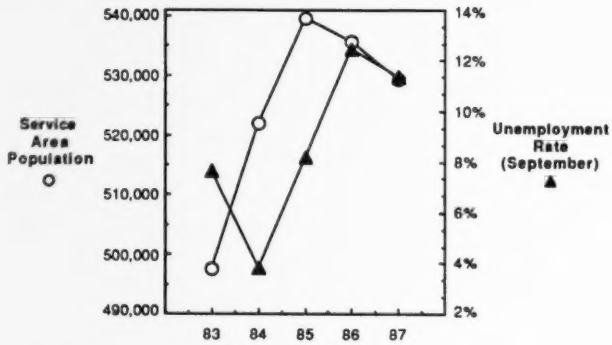


Environmental Scan: UA System and the Economy

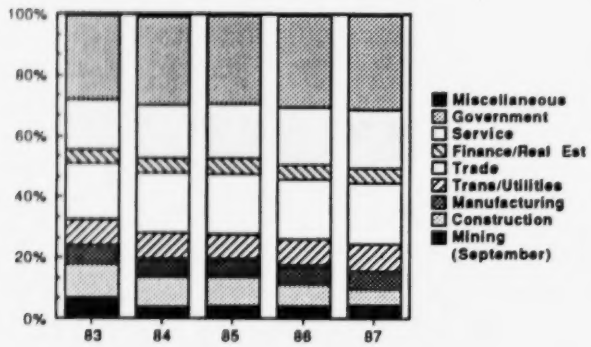
Service Area Employment Trend



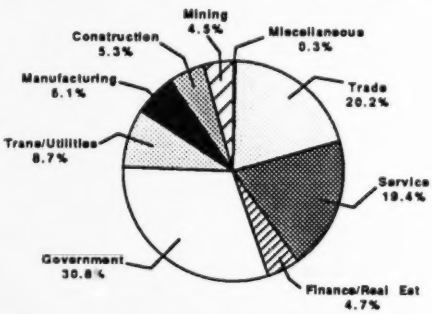
Service Area Unemployment Rate Trend



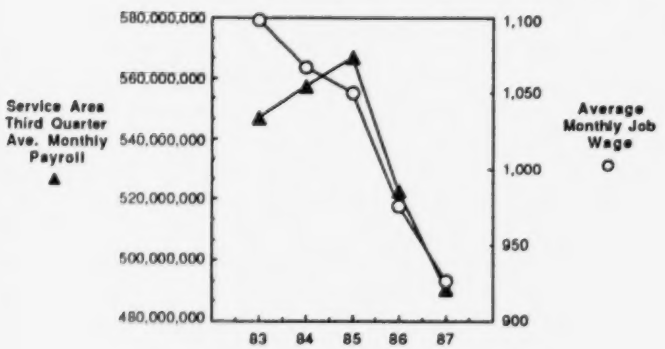
Service Area Jobs Distribution Trend



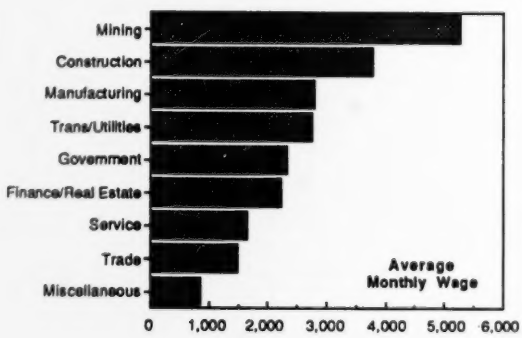
Service Area Jobs Distribution for September 1987



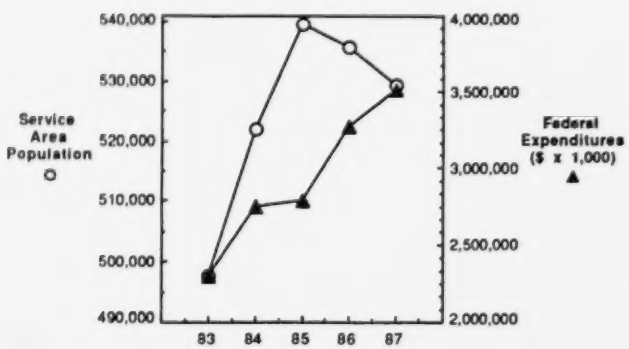
Service Area Average Monthly Wage Trend



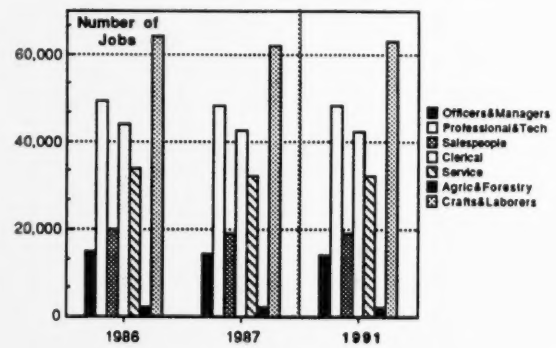
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

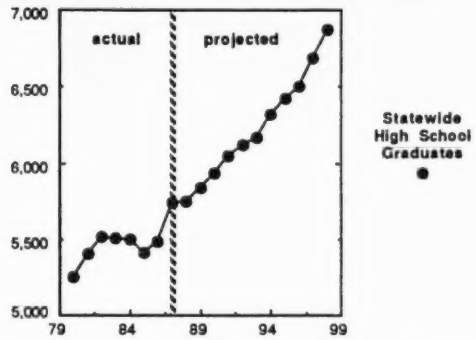


Estimated Statewide Employment by Occupation

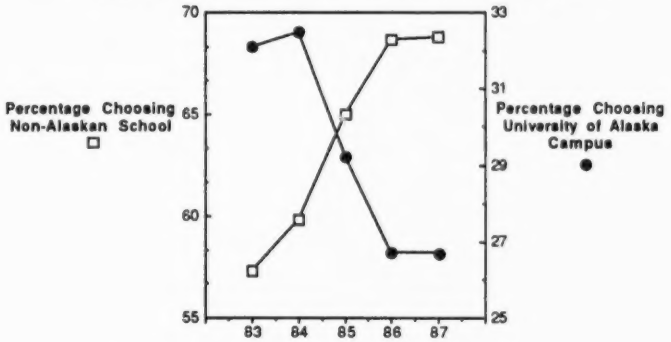


Environmental Scan: UA System and Education

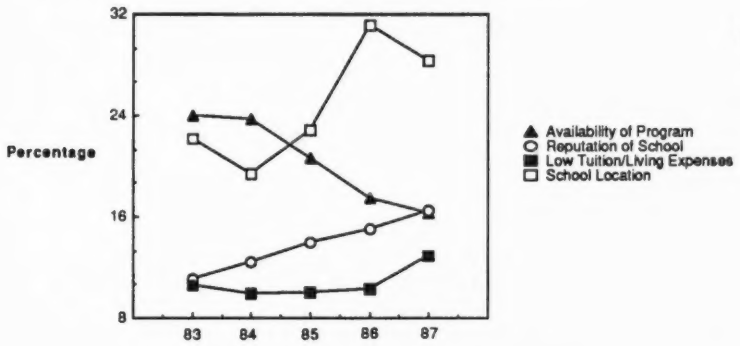
Service Area High School Graduates' Trend



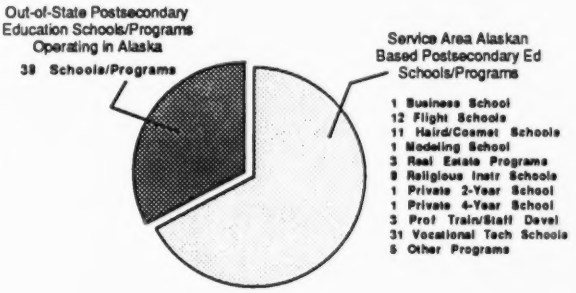
High School Seniors' School Attendance Plans



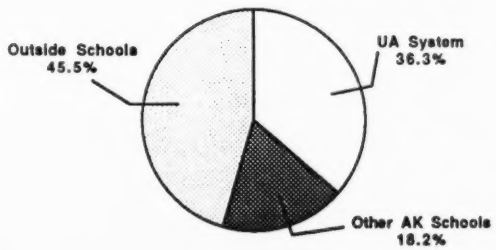
High School Seniors' Reasons for Institution Choice



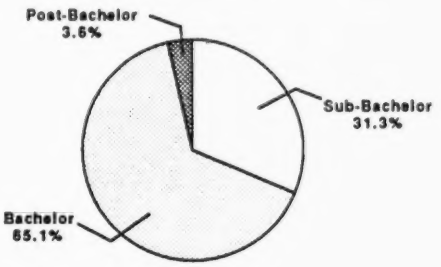
Non-UA State Licensed Schools/Programs



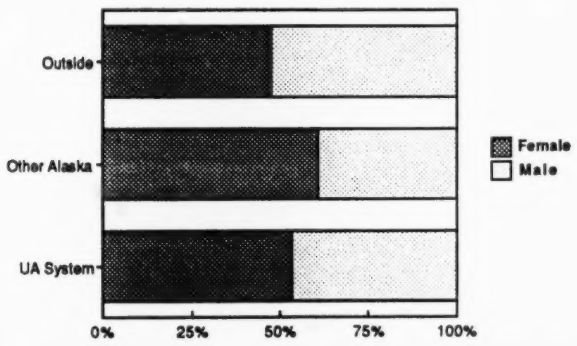
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



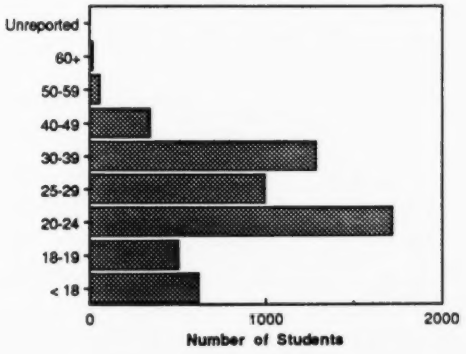
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UA System Alaska Student Loan Recipients by Sex and Location of School Attending



FY88 UA System Alaska Student Loan Recipients by Age Cohort

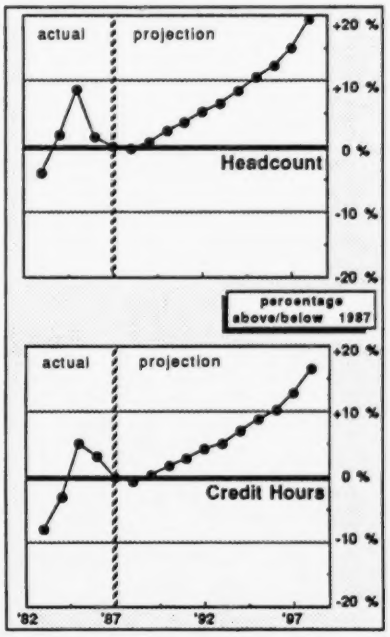


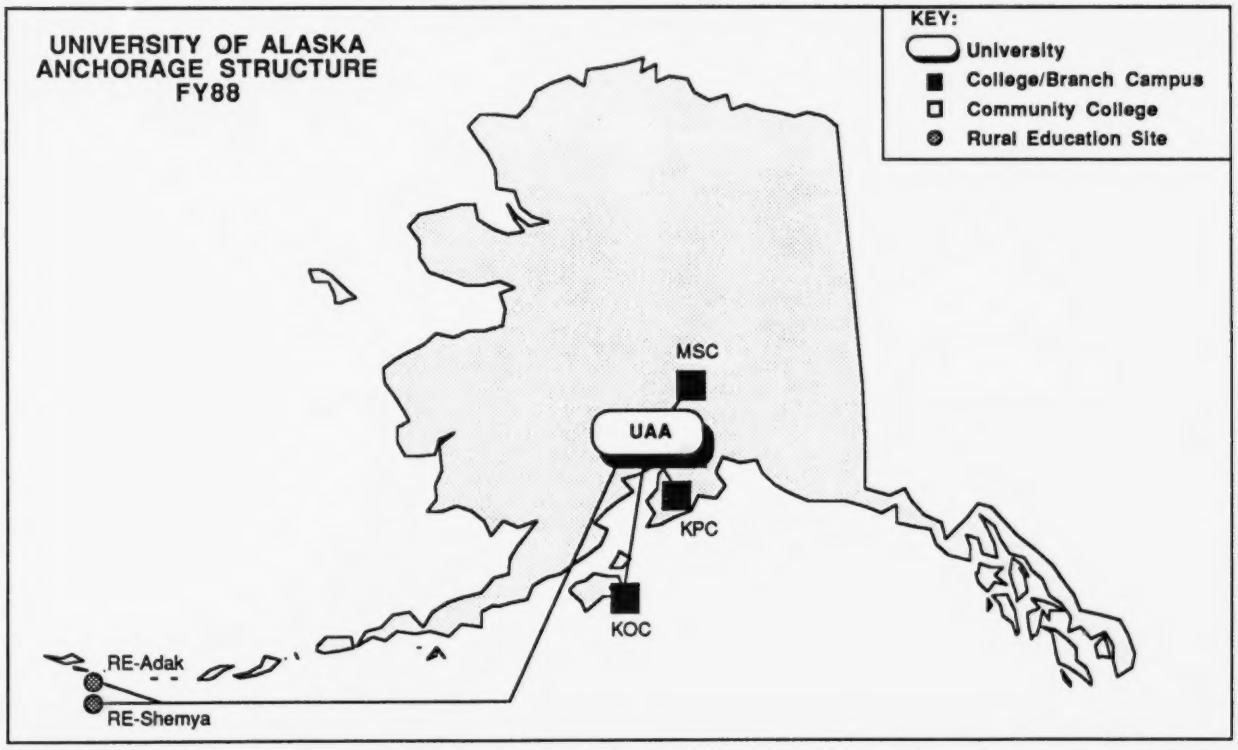
UAA Campuses

Enrollment Projections and Environmental Scan Charts 1988-98

Fall 1988-98 UAA Enrollment Projections

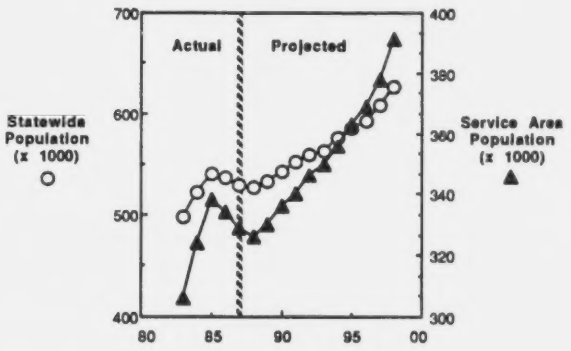
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	306,324	201,632	15,526	0.0770	106,181	6.84
1984	324,155	213,330	16,464	0.0772	111,896	6.80
1985	337,771	222,251	17,567	0.0790	121,362	6.91
1986	333,993	219,713	16,393	0.0746	119,109	7.27
1987	328,818	216,255	16,181	0.0748	115,558	7.14
PROJECTION						
1988	325,966	214,354	16,105	0.0751	114,705	7.12
1989	329,734	216,787	16,276	0.0751	115,749	7.11
1990	335,522	220,565	16,563	0.0751	117,541	7.10
1991	340,399	223,681	16,772	0.0750	118,897	7.09
1992	345,700	227,062	17,035	0.0750	120,454	7.07
1993	349,583	229,525	17,228	0.0751	121,491	7.05
1994	355,828	233,562	17,550	0.0751	123,594	7.04
1995	362,759	238,014	17,890	0.0752	125,655	7.02
1996	368,670	241,803	18,164	0.0751	127,297	7.01
1997	377,530	247,527	18,617	0.0752	130,249	7.00
1998	391,171	256,347	19,306	0.0753	134,616	6.97



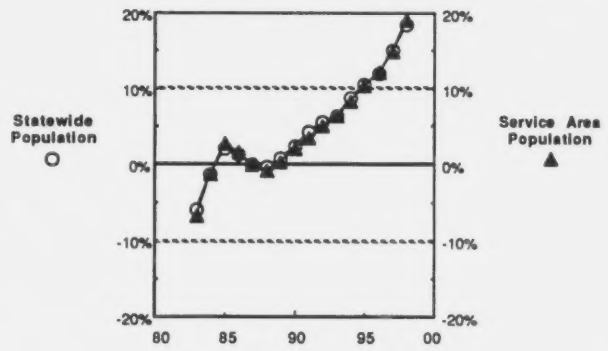


Environmental Scan: UAA and the Population

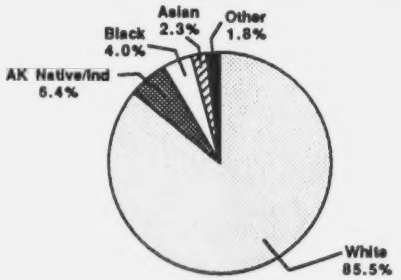
Service Area Population Trend



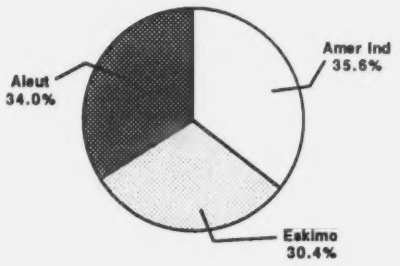
Service Area Population Trend % Change Relative to 1987



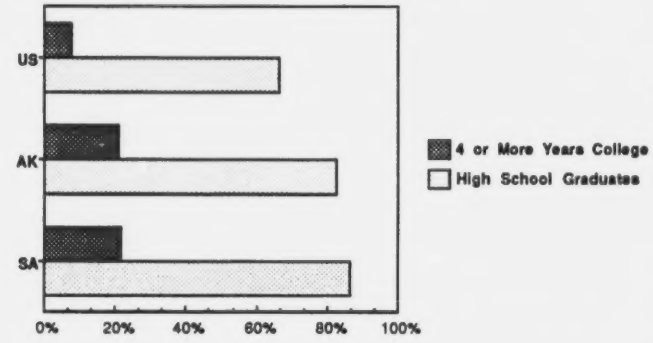
Service Area Population by Race



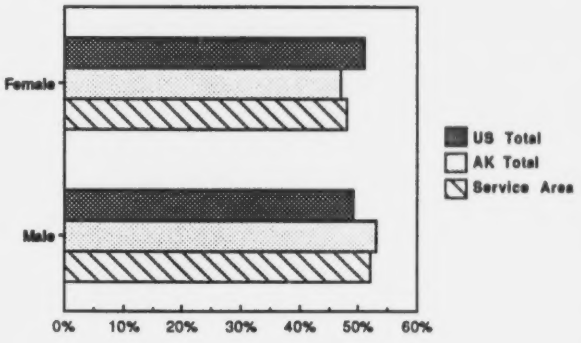
Service Area Native Population



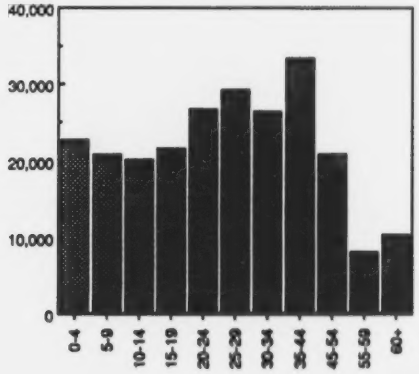
Education of Persons 25 Years and Older



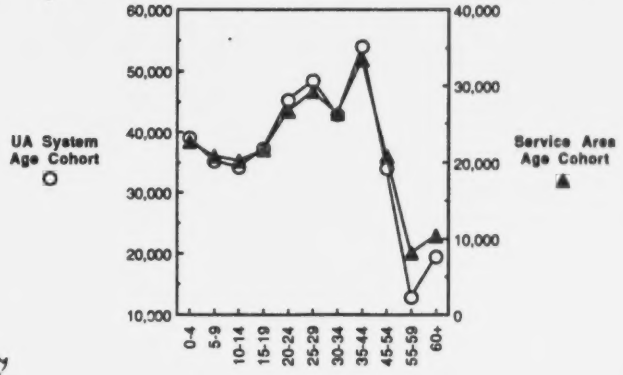
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

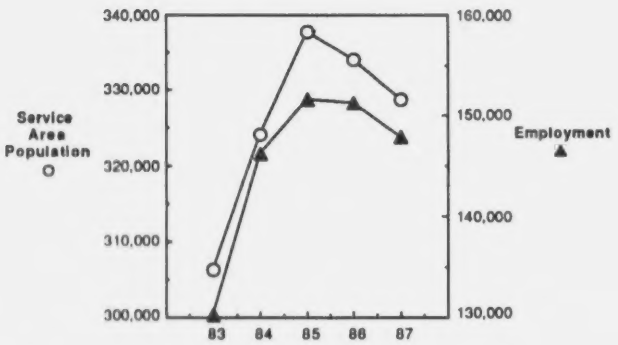


Age Cohort of Persons Living in Service Area Trend

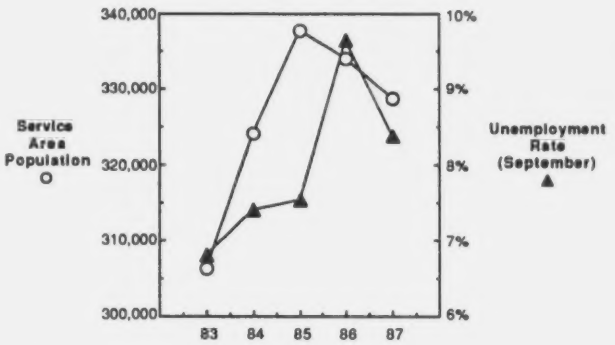


Environmental Scan: UAA and the Economy

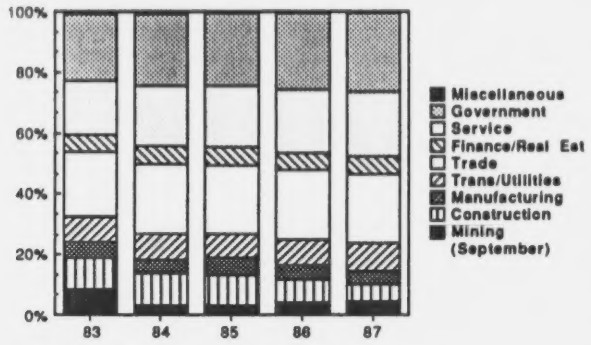
Service Area Employment Trend



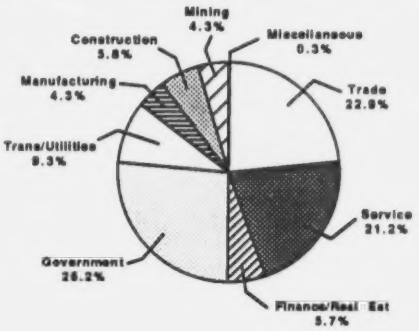
Service Area Unemployment Rate Trend



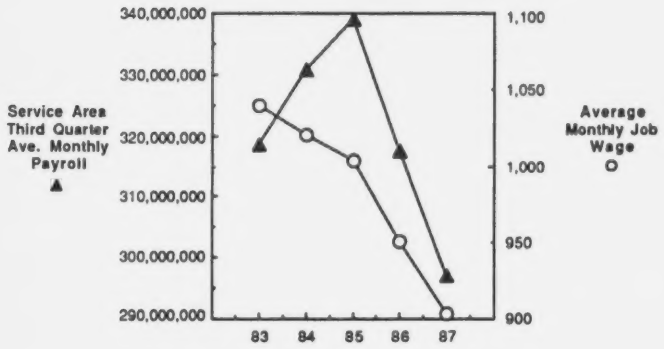
Service Area Jobs Distribution Trend



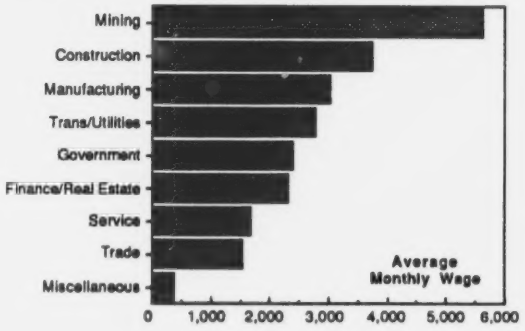
Service Area Jobs Distribution for September 1987



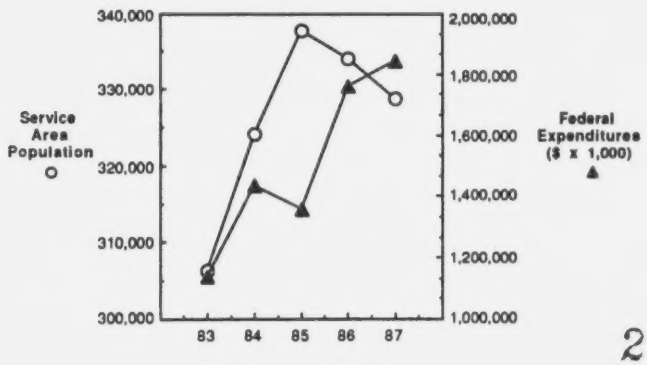
Service Area Average Monthly Wage Trend



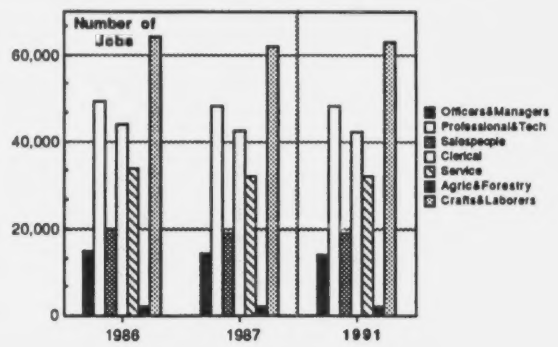
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend



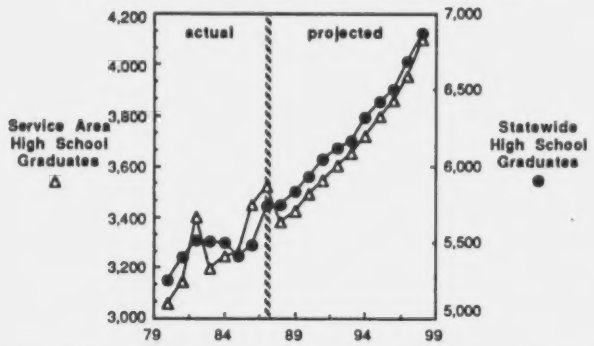
Estimated Statewide Employment by Occupation



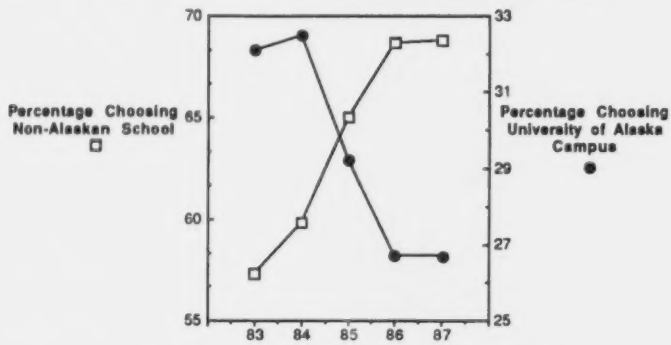
28

Environmental Scan: UAA and Education

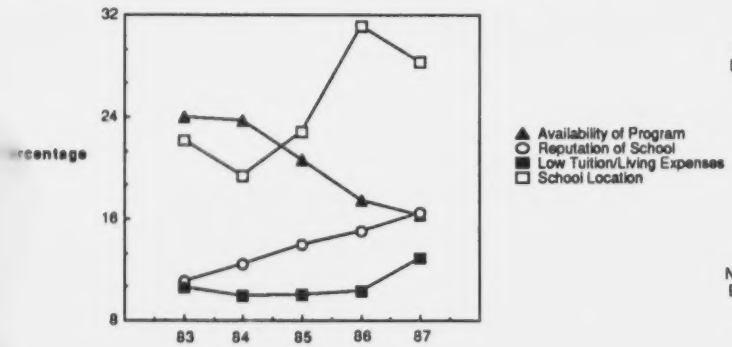
Service Area High School Graduates' Trend



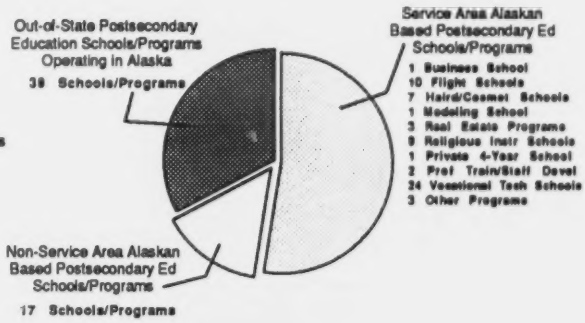
High School Seniors' School Attendance Plans



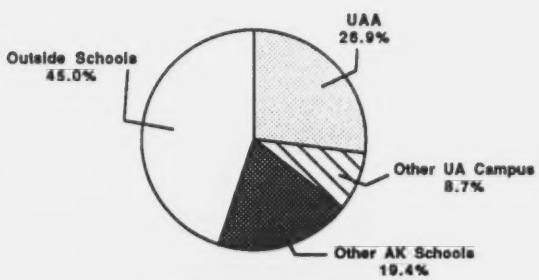
High School Seniors' Reasons for Institution Choice



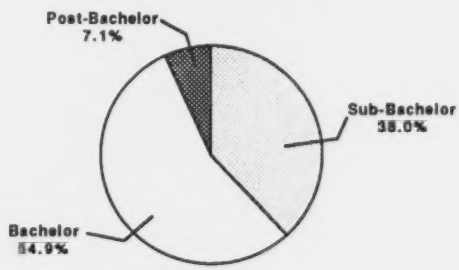
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Business School
10 Flight Schools
7 Hair/Cosmet Schools
1 Modeling School
3 Real Estate Programs
9 Religious Instr Schools
1 Private 4-Year School
2 Prof Train/Staff Devel
24 Vocational Tech Schools
3 Other Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
17 Schools/Programs

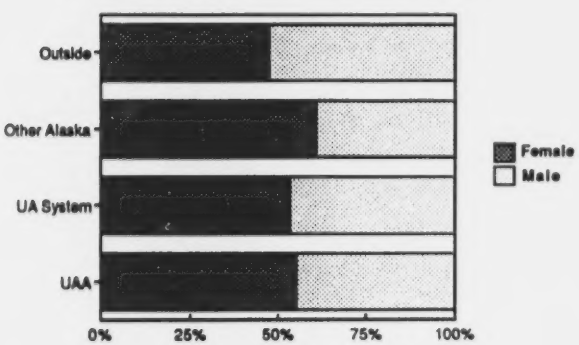
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



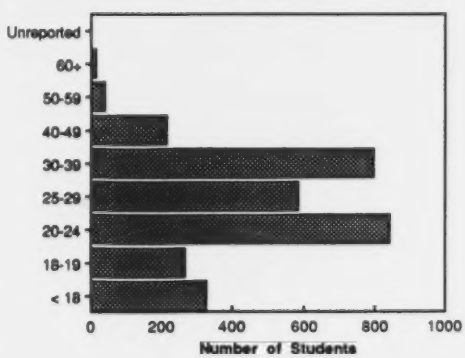
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAA Alaska Student Loan Recipients by Sex and Location of School Attending

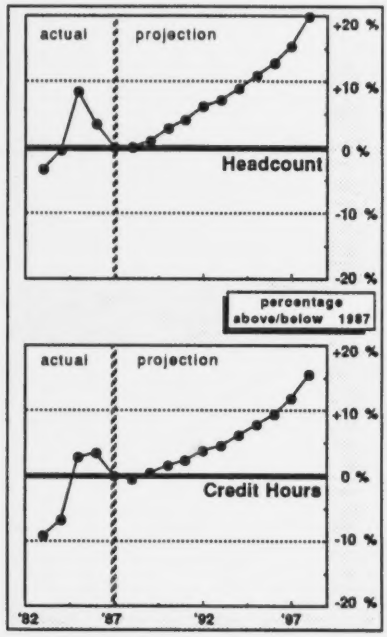


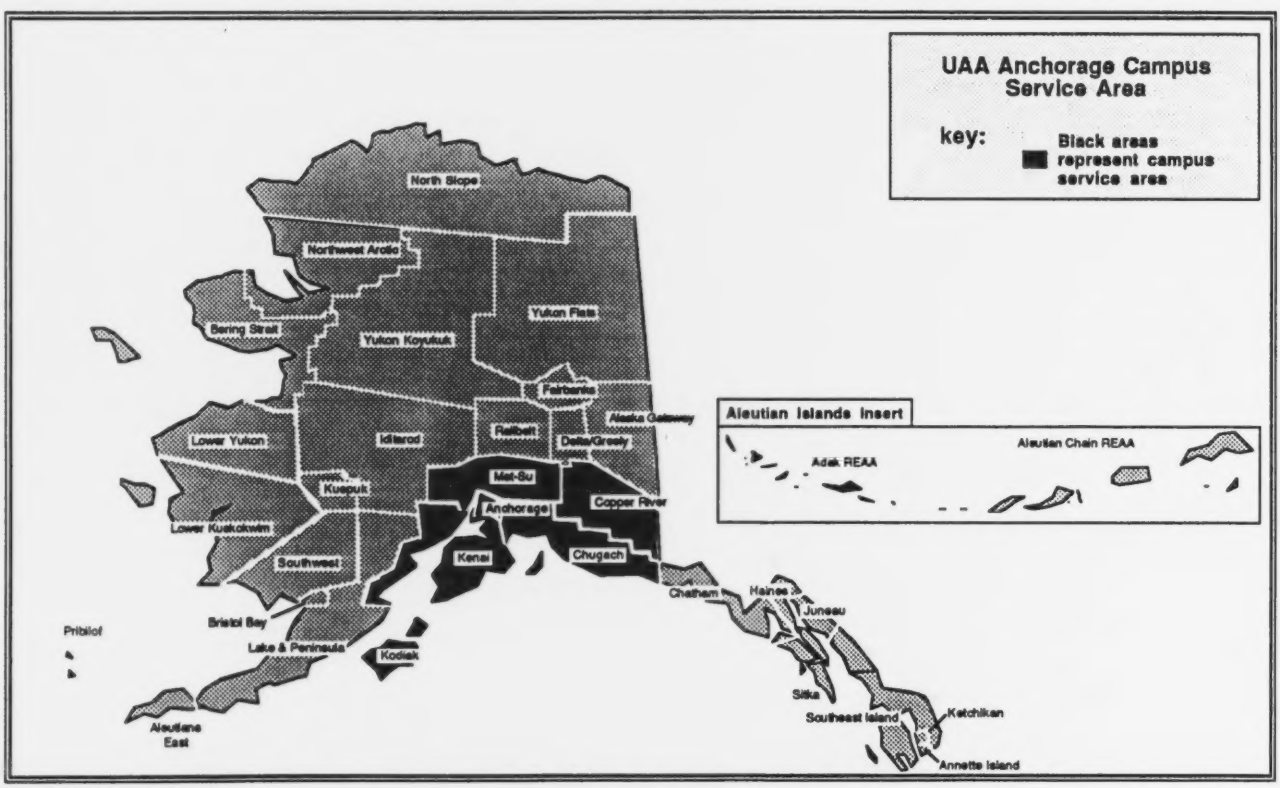
FY88 UAA Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAA Anchorage Campus Enrollment Projections

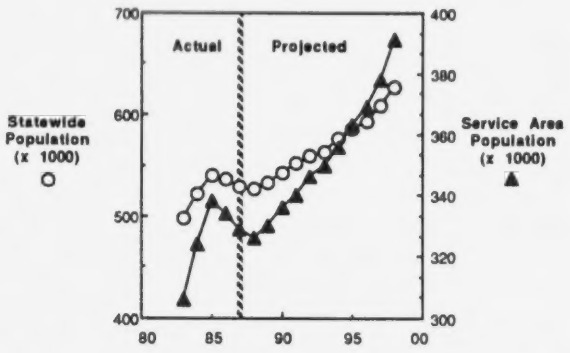
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	306,324	201,632	12,167	0.0603	88,713	7.29
1984	324,155	213,330	12,549	0.0588	91,095	7.26
1985	337,771	222,251	13,672	0.0615	100,495	7.35
1986	333,993	219,713	13,046	0.0594	101,124	7.75
1987	328,818	216,255	12,610	0.0583	97,765	7.75
PROJECTION						
1988	325,966	214,354	12,607	0.0588	97,271	7.72
1989	329,734	216,787	12,722	0.0587	98,088	7.71
1990	335,522	220,565	12,967	0.0588	99,321	7.66
1991	340,399	223,681	13,121	0.0587	100,036	7.62
1992	345,700	227,062	13,383	0.0589	101,531	7.59
1993	349,583	229,525	13,504	0.0588	102,215	7.57
1994	355,828	233,562	13,735	0.0588	103,890	7.56
1995	362,759	238,014	13,981	0.0587	105,439	7.54
1996	368,670	241,803	14,216	0.0588	106,939	7.52
1997	377,530	247,527	14,549	0.0588	109,285	7.51
1998	391,171	256,347	15,120	0.0590	112,910	7.47



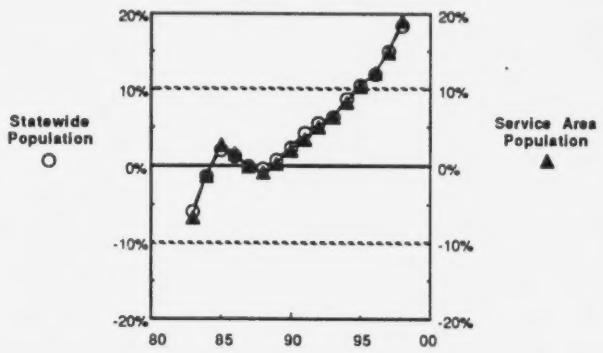


Environmental Scan: UAA Anchorage Campus and the Population

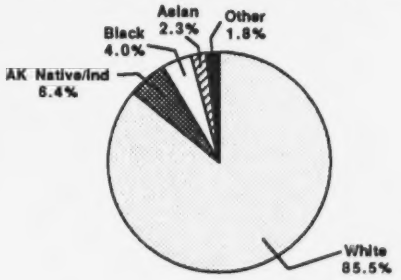
Service Area Population Trend



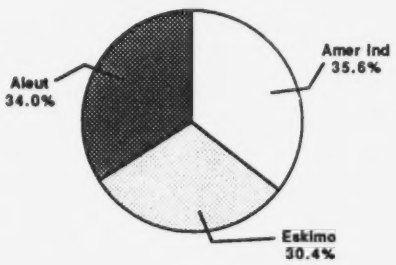
Service Area Population Trend % Change Relative to 1987



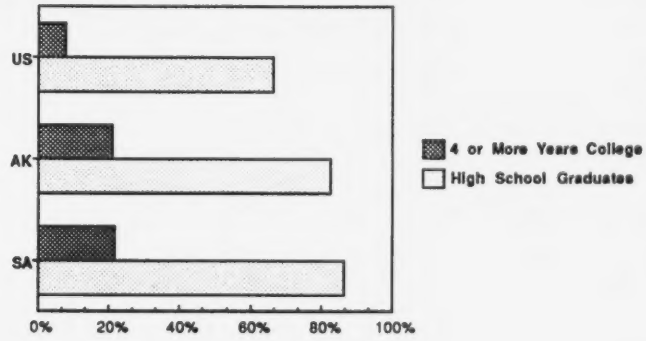
Service Area Population by Race



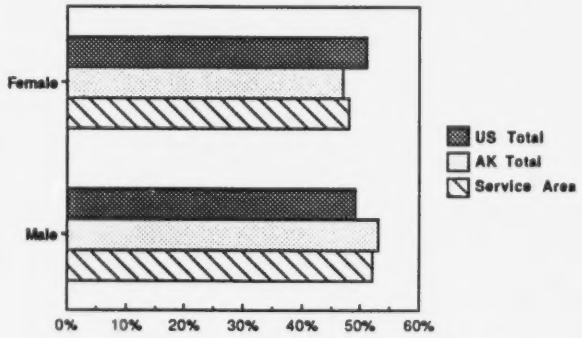
Service Area Native Population



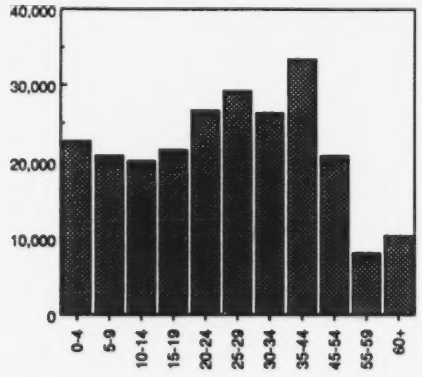
Education of Persons 25 Years and Older



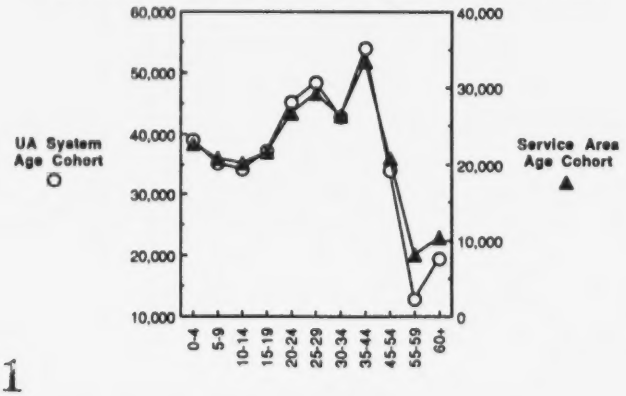
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

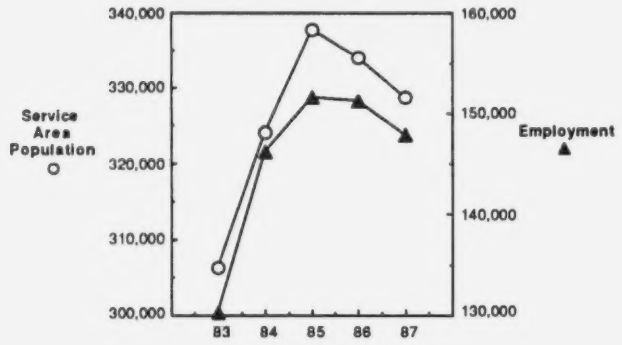


Age Cohort of Persons Living in Service Area Trend

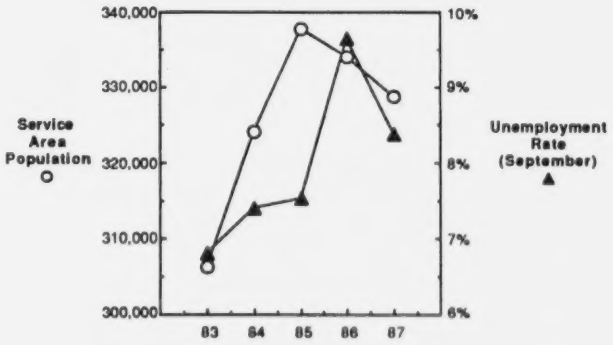


Environmental Scan: UAA Anchorage Campus and the Economy

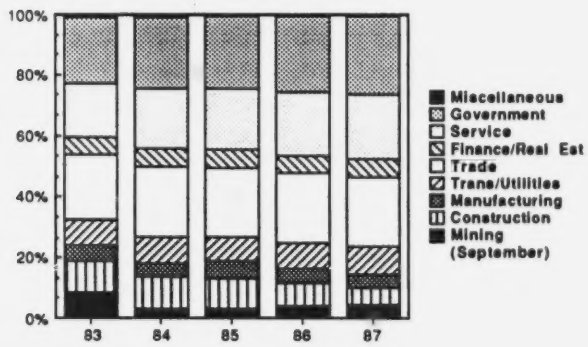
Service Area Employment Trend



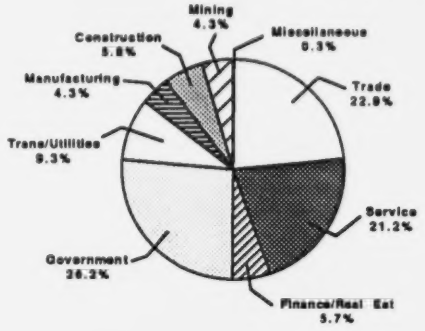
Service Area Unemployment Rate Trend



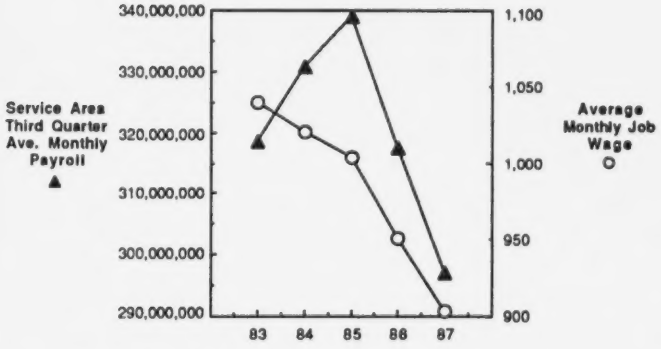
Service Area Jobs Distribution Trend



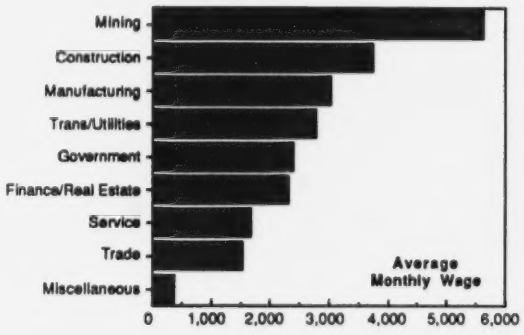
Service Area Jobs Distribution for September 1987



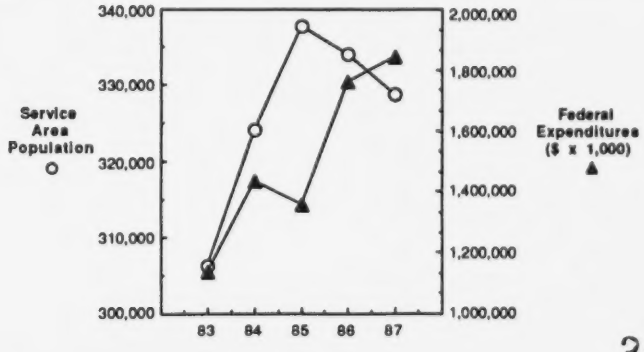
Service Area Average Monthly Wage Trend



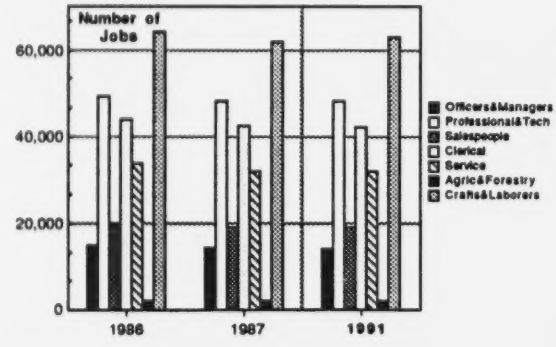
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

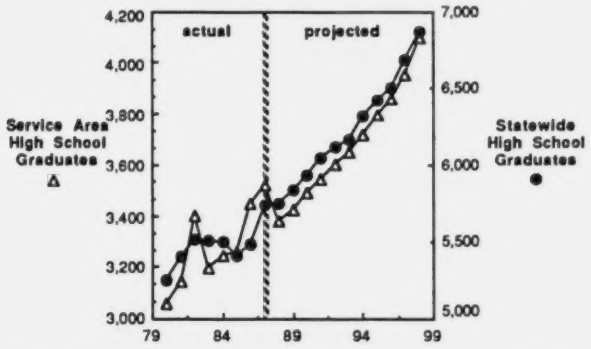


Estimated Statewide Employment by Occupation

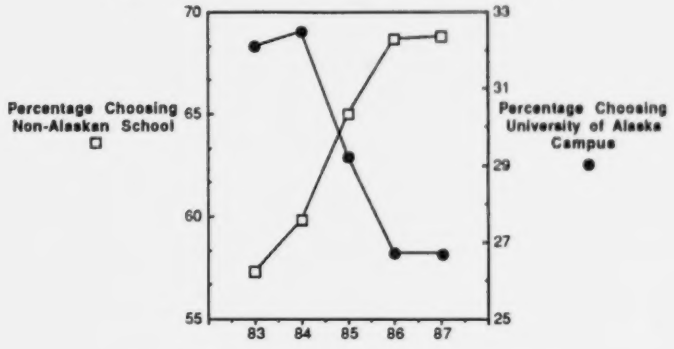


Environmental Scan: UAA Anchorage Campus and Education

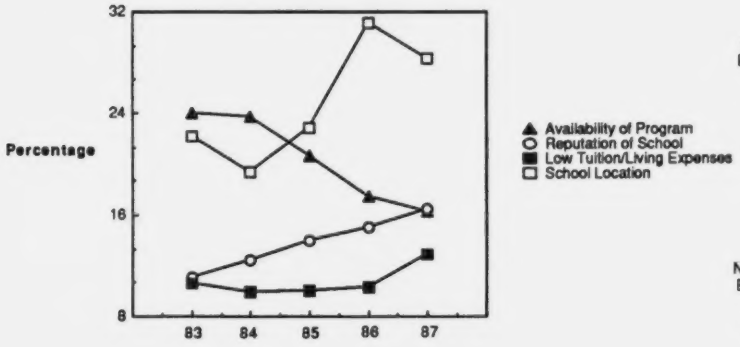
Service Area High School Graduates' Trend



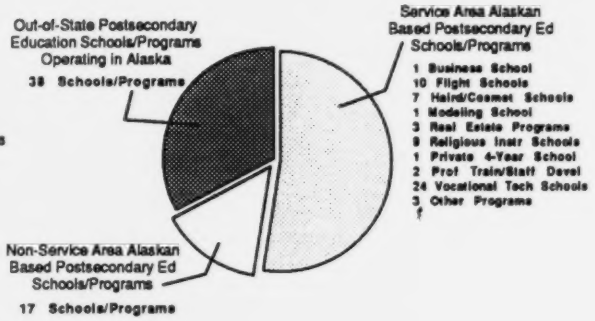
High School Seniors' School Attendance Plans



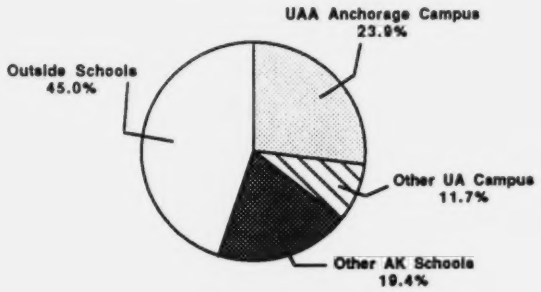
High School Seniors' Reasons for Institution Choice



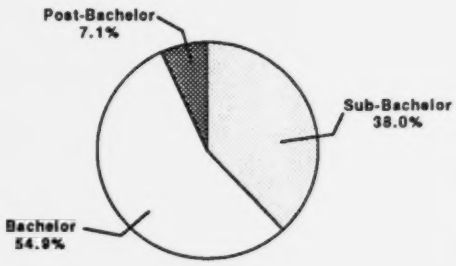
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Business School
10 Flight Schools
7 Haird/Cosmet Schools
1 Modeling School
3 Real Estate Programs
0 Religious Instr Schools
1 Private 4-Year School
2 Prof Train/Staff Devel
24 Vocational Tech Schools
3 Other Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
17 Schools/Programs

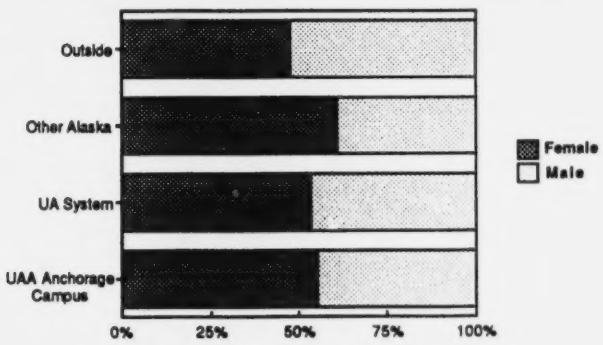
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



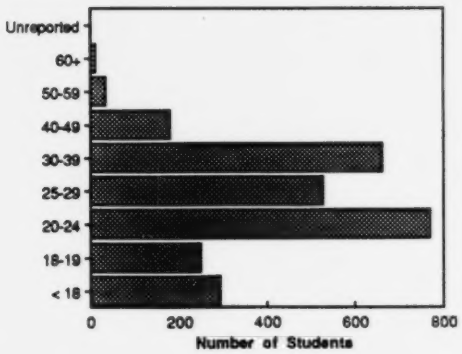
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAA Anchorage Campus Alaska Student Loan Recipients by Sex and Location of School Attending

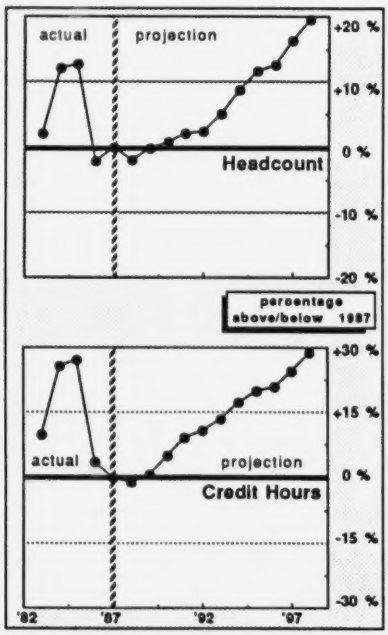


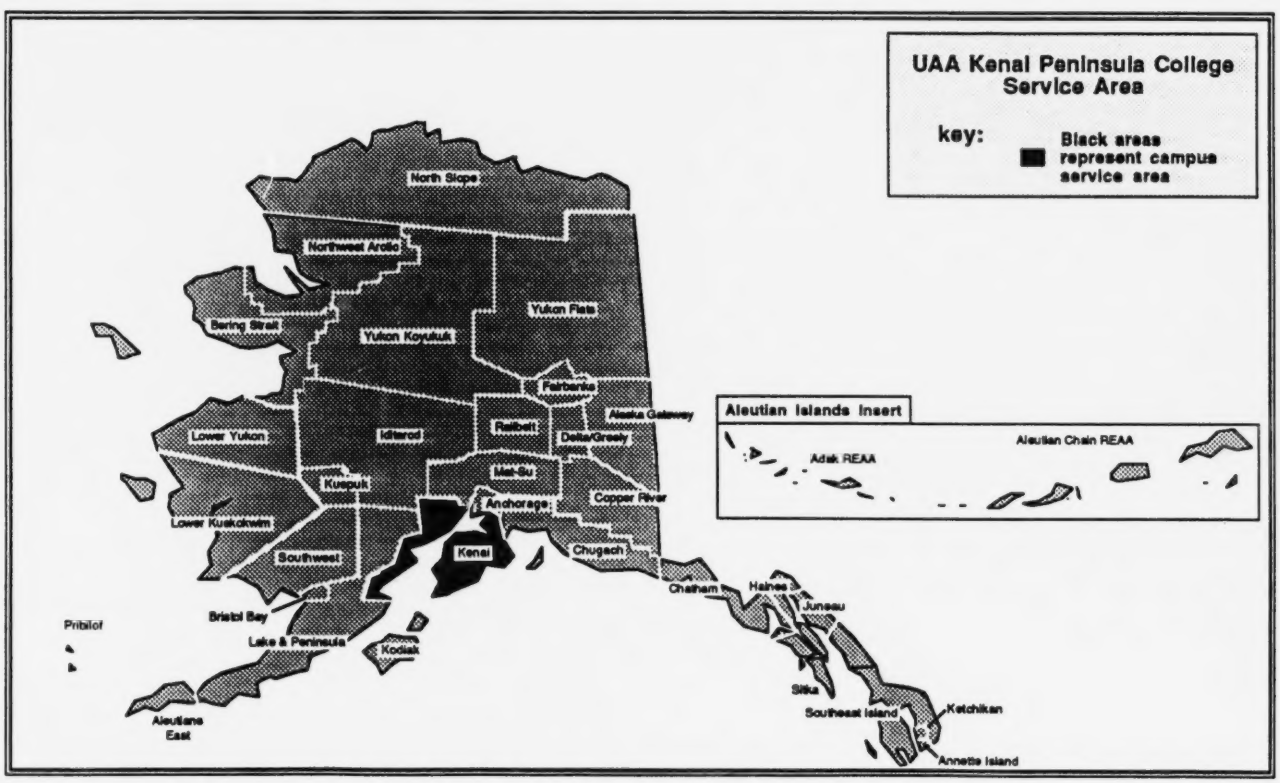
FY88 UAA Anchorage Campus Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAA Kenai Peninsula College Enrollment Projections

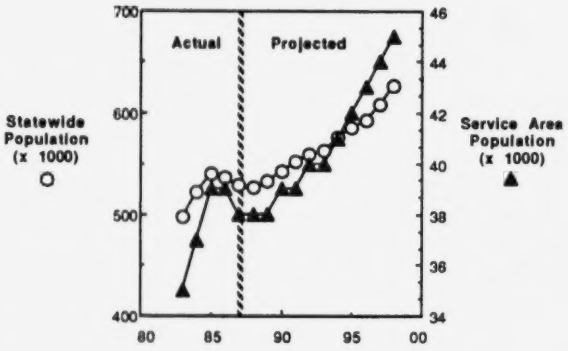
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	34,508	22,756	1,435	0.0631	8,656	6.03
1984	37,078	24,446	1,576	0.0645	9,923	6.30
1985	39,144	25,804	1,585	0.0614	10,036	6.33
1986	38,691	25,500	1,375	0.0539	8,164	5.94
1987	38,072	25,088	1,406	0.0560	7,894	5.61
PROJECTION						
1988	37,761	24,878	1,377	0.0554	7,815	5.67
1989	38,190	25,157	1,402	0.0557	7,949	5.67
1990	38,878	25,605	1,417	0.0554	8,286	5.85
1991	39,436	25,963	1,434	0.0552	8,601	6.00
1992	40,029	26,343	1,439	0.0546	8,732	6.07
1993	40,479	26,629	1,477	0.0555	8,945	6.06
1994	41,237	27,117	1,529	0.0564	9,255	6.05
1995	42,031	27,629	1,570	0.0568	9,471	6.03
1996	42,721	28,072	1,584	0.0564	9,532	6.02
1997	43,757	28,742	1,635	0.0569	9,824	6.01
1998	44,834	29,438	1,680	0.0571	10,174	6.05



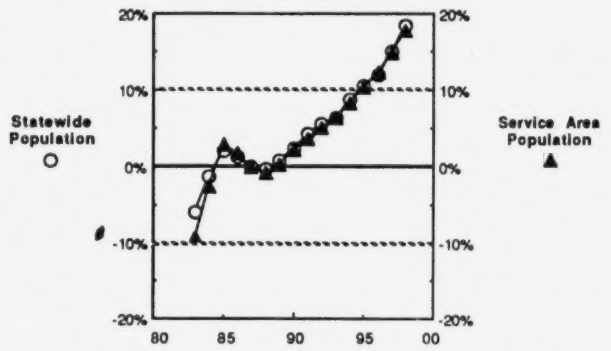


Environmental Scan: UAA Kenai Peninsula College and the Population

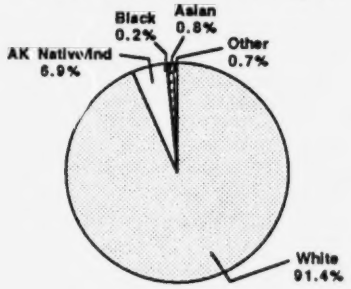
Service Area Population Trend



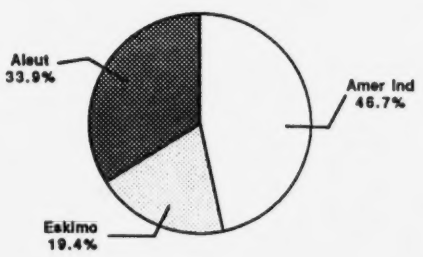
Service Area Population Trend % Change Relative to 1987



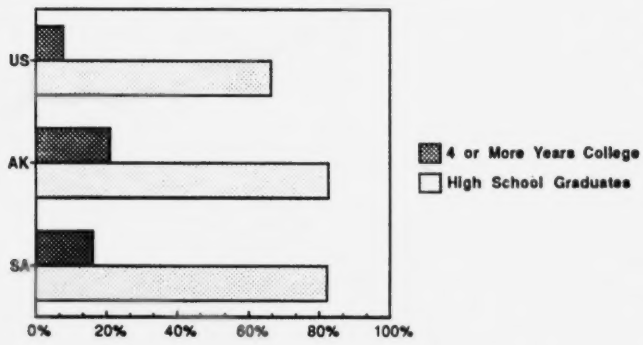
Service Area Population by Race



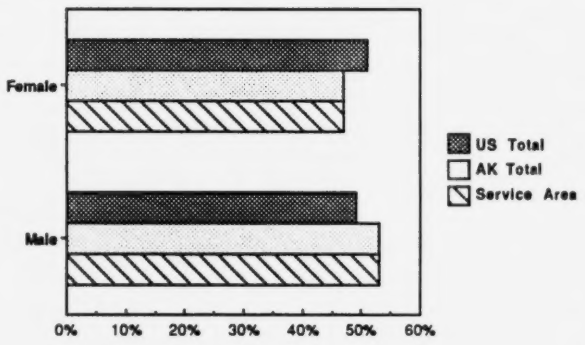
Service Area Native Population



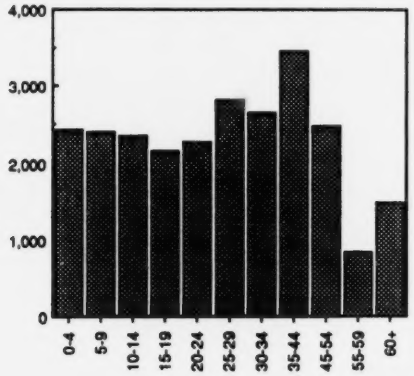
Education of Persons 25 Years and Older



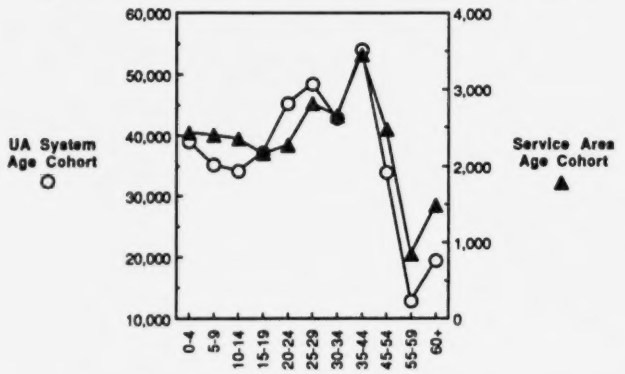
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

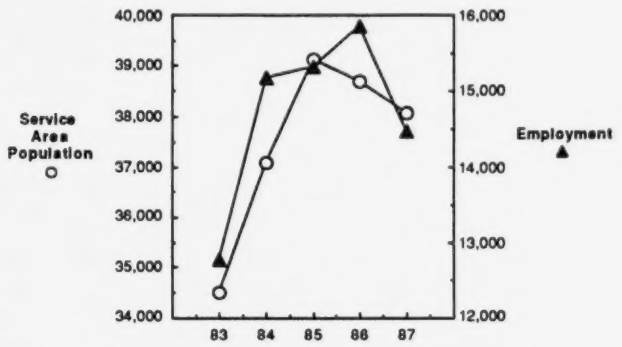


Age Cohort of Persons Living in Service Area Trend

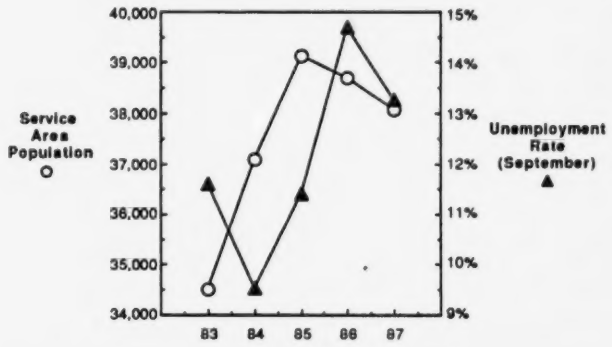


Environmental Scan: UAA Kenai Peninsula College and the Economy

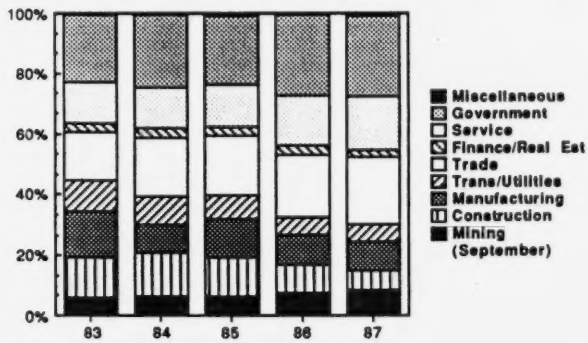
Service Area Employment Trend



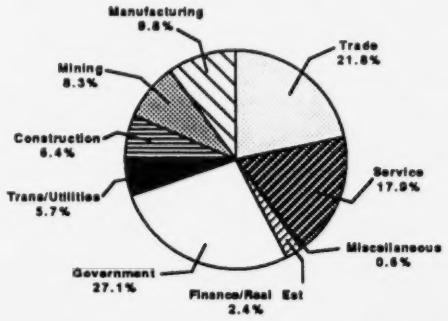
Service Area Unemployment Rate Trend



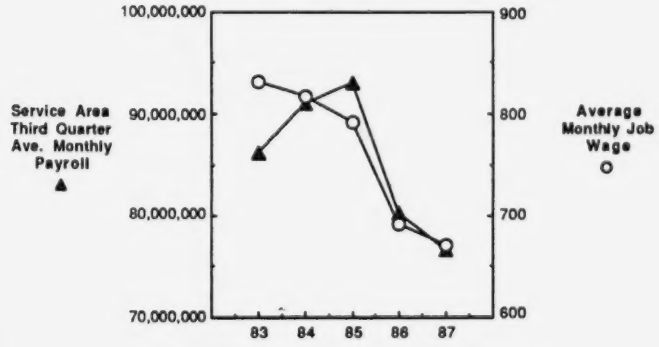
Service Area Jobs Distribution Trend



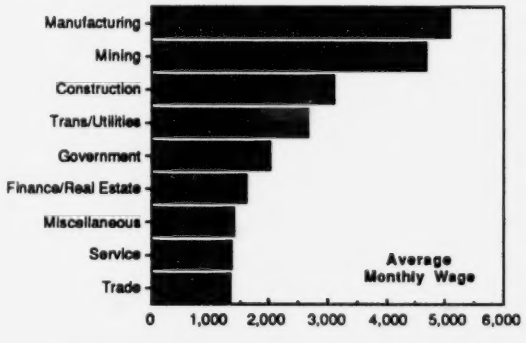
Service Area Jobs Distribution for September 1987



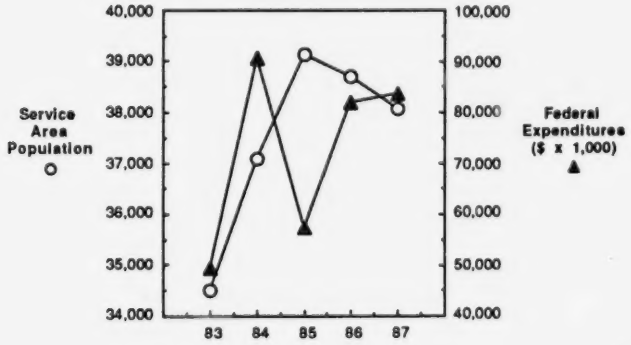
Service Area Average Monthly Wage Trend



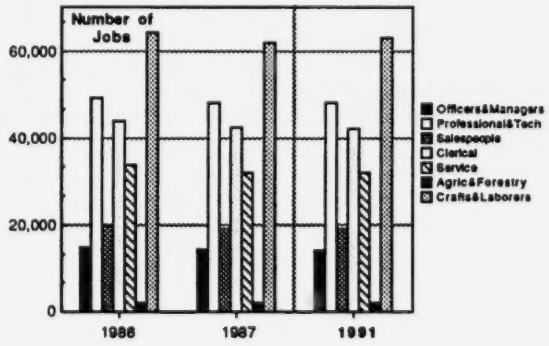
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

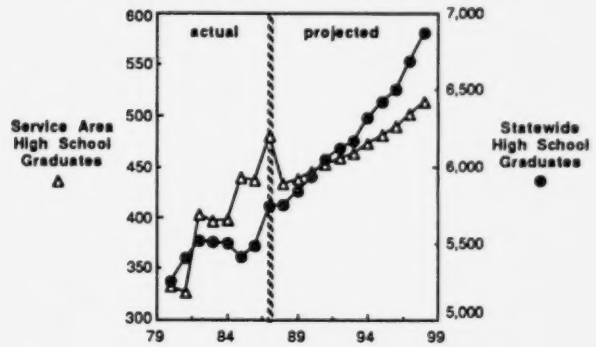


Estimated Statewide Employment by Occupation

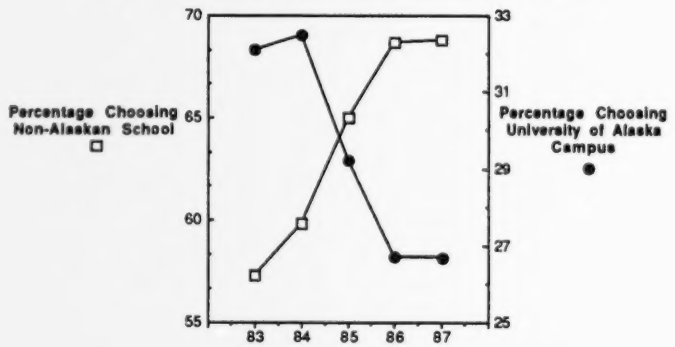


Environmental Scan: UAA Kenai Peninsula College and Education

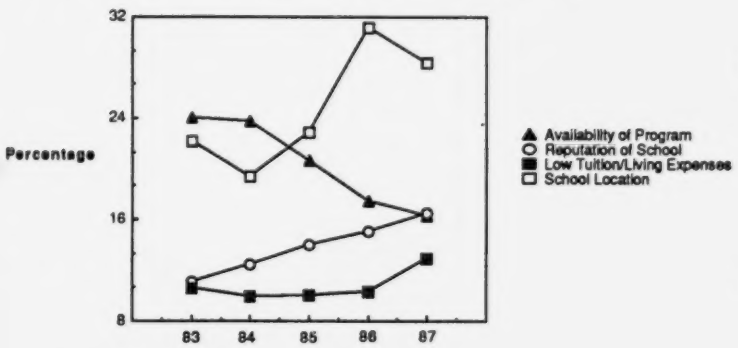
Service Area High School Graduates' Trend



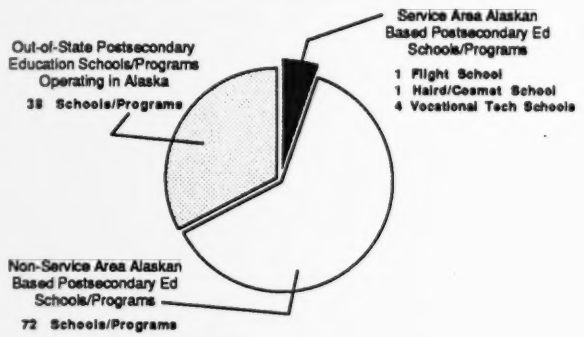
High School Seniors' School Attendance Plans



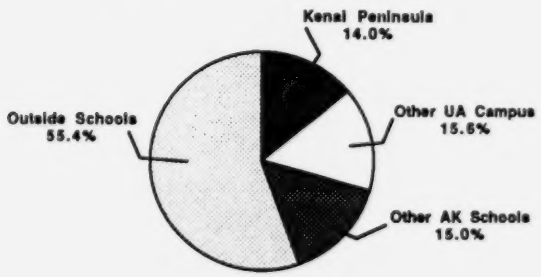
High School Seniors' Reasons for Institution Choice



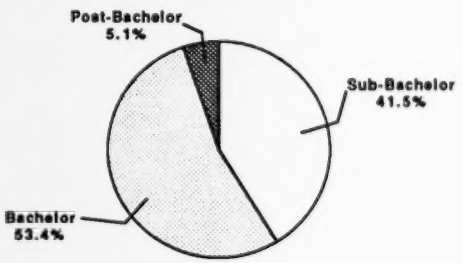
Non-UA State Licensed Schools/Programs


Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Flight School
1 Haird/Coamat School
4 Vocational Tech Schools
Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
72 Schools/Programs

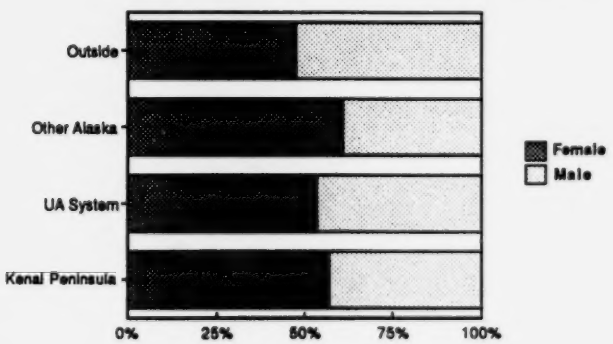
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



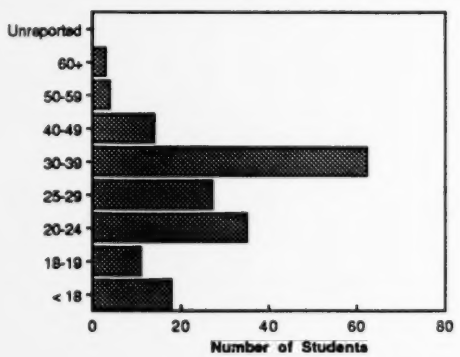
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAA Kenai Peninsula College Alaska Student Loan Recipients by Sex and Location of School Attending

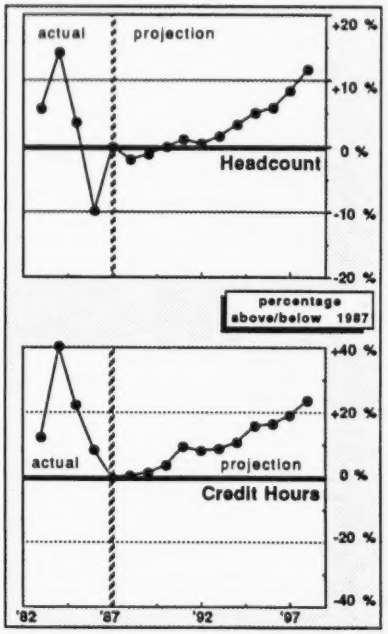


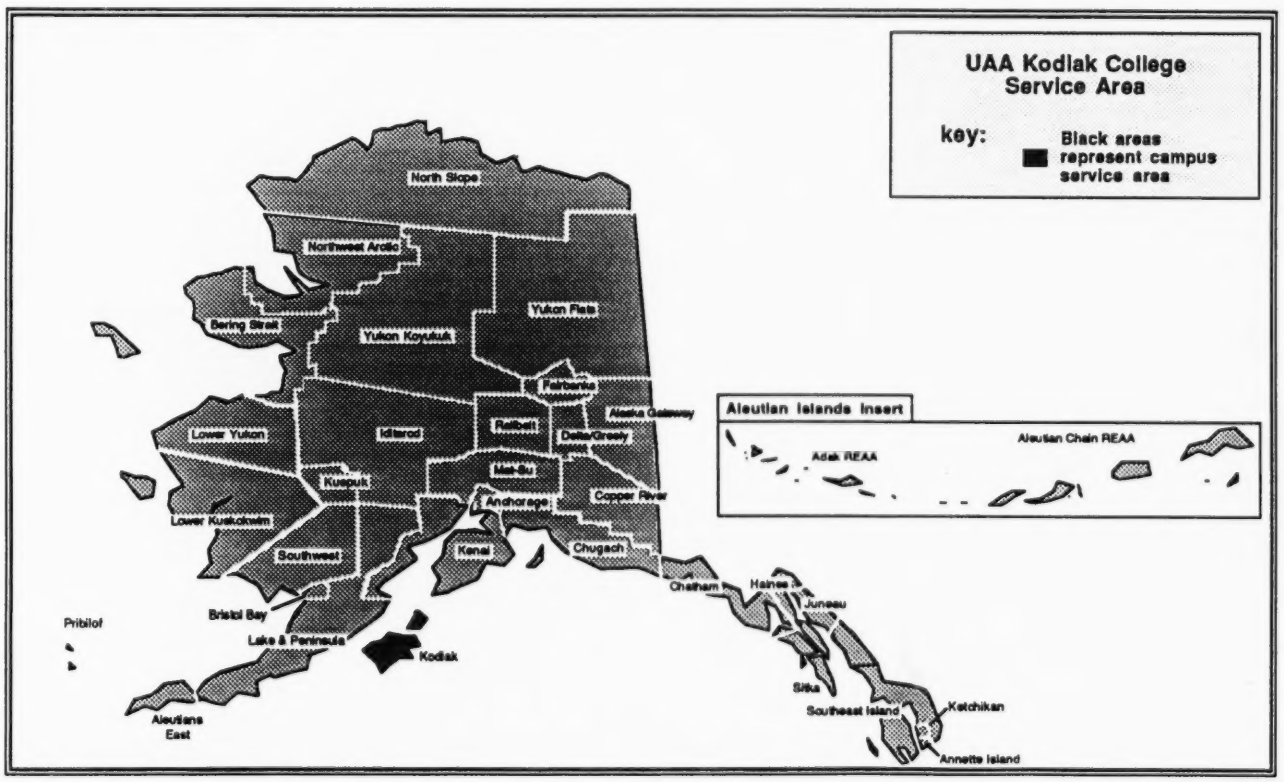
FY88 UAA Kenai Peninsula College Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAA Kodiak College Enrollment Projections

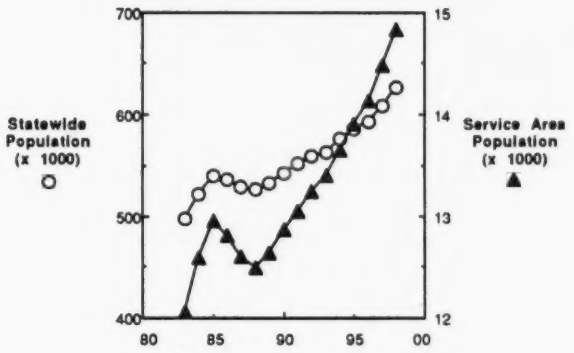
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	12,064	7,956	711	0.0894	2,273	3.20
1984	12,589	8,300	769	0.0926	2,840	3.69
1985	12,952	8,538	697	0.0816	2,474	3.55
1986	12,802	8,438	606	0.0718	2,195	3.62
1987	12,597	8,301	673	0.0811	2,024	3.01
PROJECTION						
1988	12,494	8,232	659	0.0801	2,034	3.09
1989	12,636	8,324	665	0.0799	2,051	3.08
1990	12,864	8,472	672	0.0794	2,101	3.12
1991	13,049	8,591	680	0.0792	2,213	3.25
1992	13,245	8,717	676	0.0776	2,190	3.24
1993	13,394	8,811	683	0.0775	2,205	3.23
1994	13,645	8,973	695	0.0774	2,242	3.23
1995	13,907	9,142	707	0.0773	2,346	3.32
1996	14,136	9,289	713	0.0768	2,361	3.31
1997	14,478	9,510	730	0.0768	2,414	3.31
1998	14,835	9,741	751	0.0771	2,500	3.33



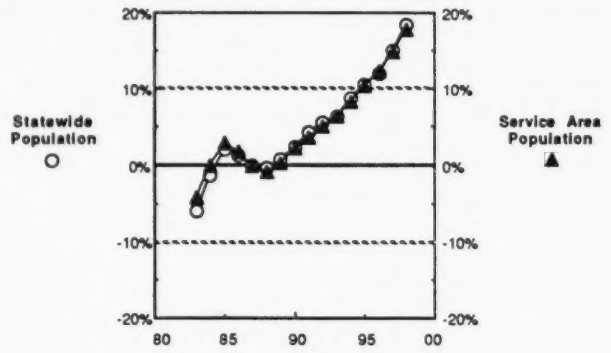


Environmental Scan: UAA Kodiak College and the Population

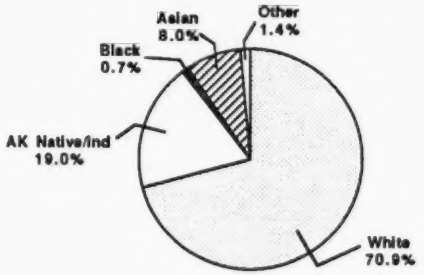
Service Area Population Trend



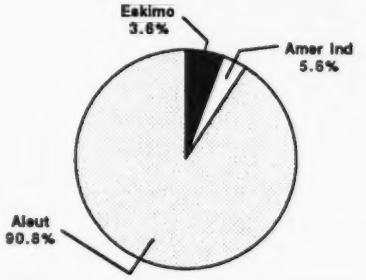
Service Area Population Trend % Change Relative to 1987



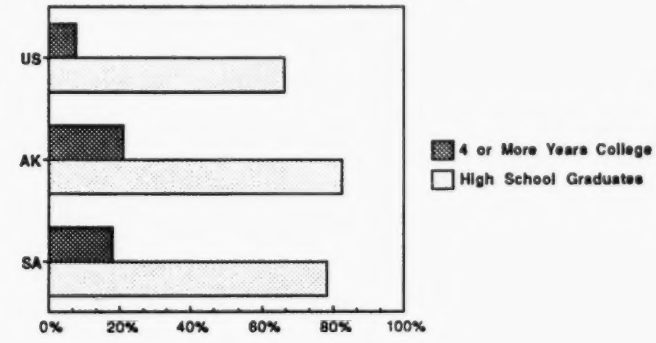
Service Area Population by Race



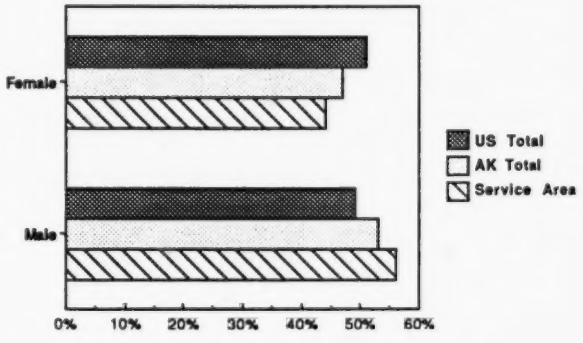
Service Area Native Population



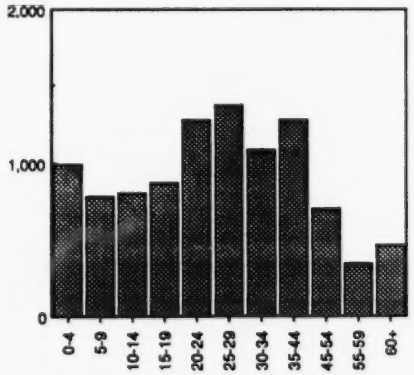
Education of Persons 25 Years and Older



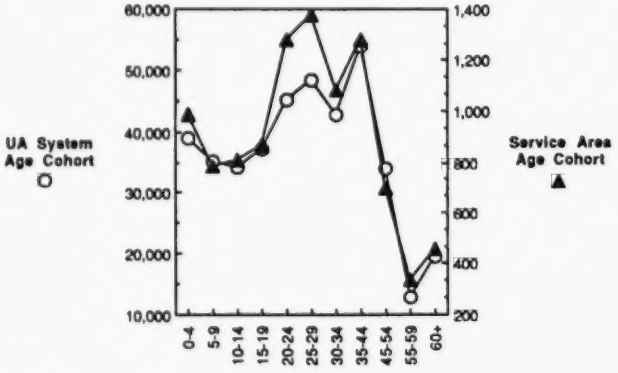
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

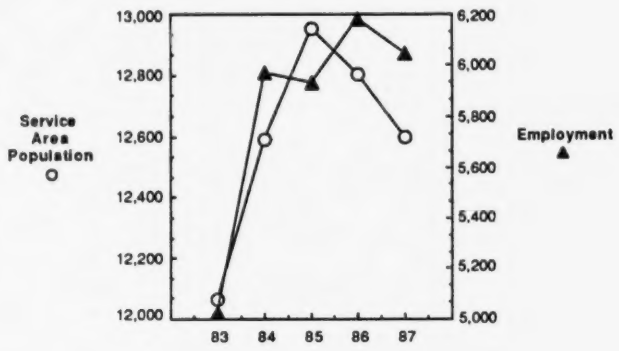


Age Cohort of Persons Living in Service Area Trend

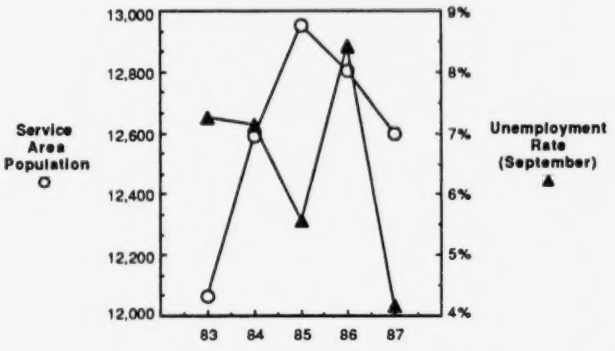


Environmental Scan: UAA Kodiak College and the Economy

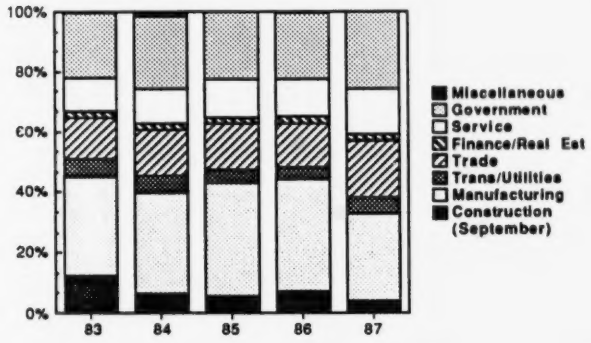
Service Area Employment Trend



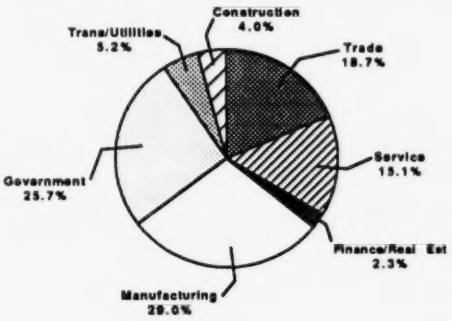
Service Area Unemployment Rate Trend



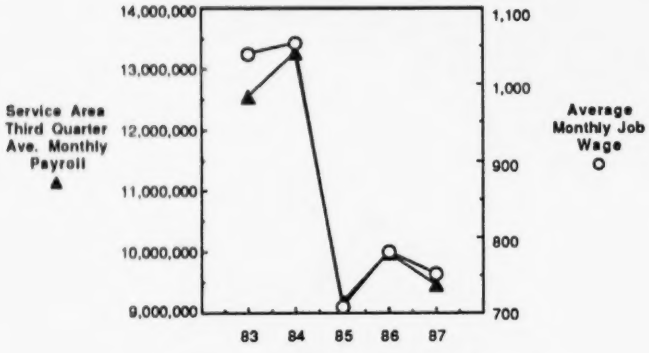
Service Area Jobs Distribution Trend



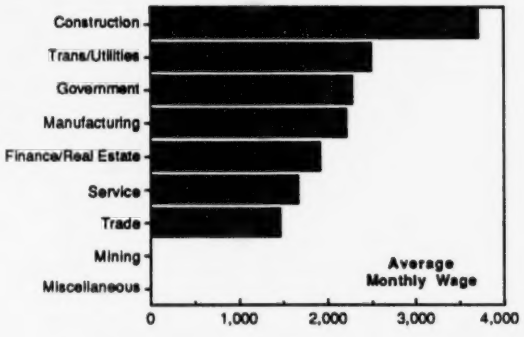
Service Area Jobs Distribution for September 1987



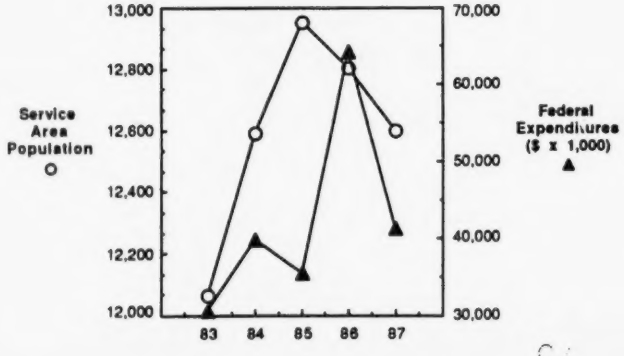
Service Area Average Monthly Wage Trend



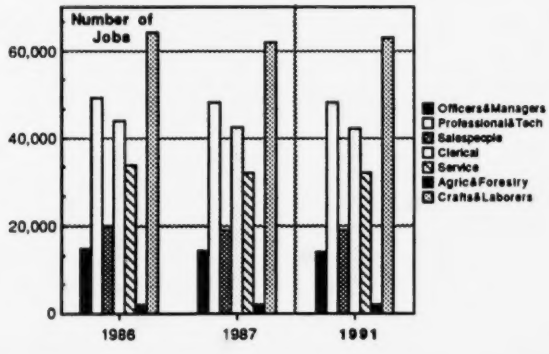
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

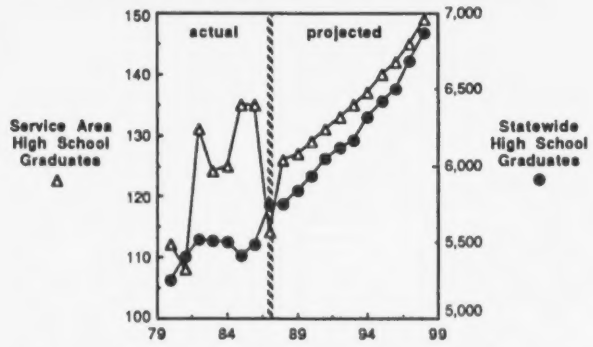


Estimated Statewide Employment by Occupation

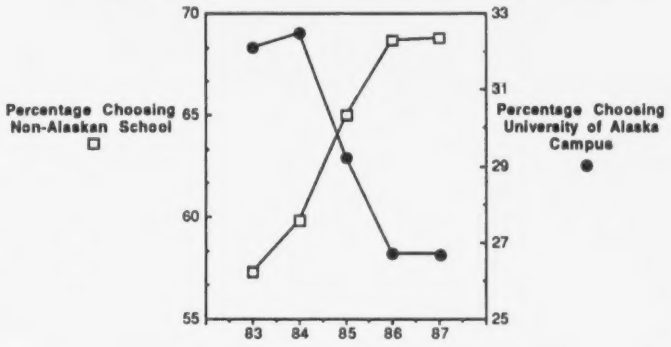


Environmental Scan: UAA Kodiak College and Education

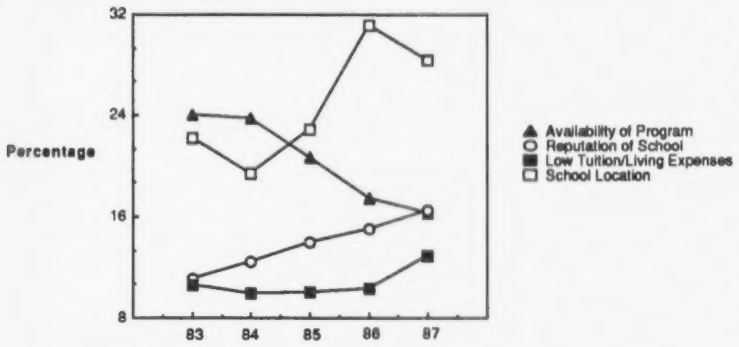
Service Area High School Graduates' Trend



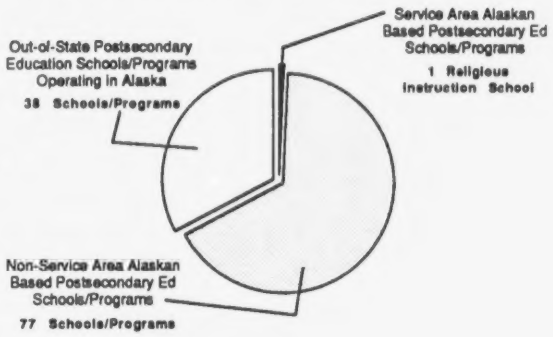
High School Seniors' School Attendance Plans



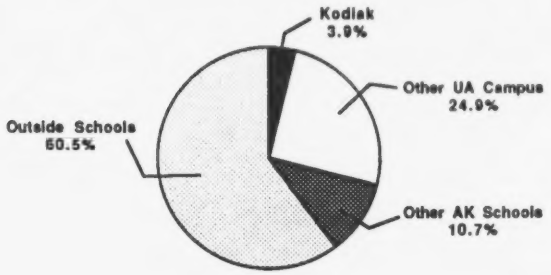
High School Seniors' Reasons for Institution Choice



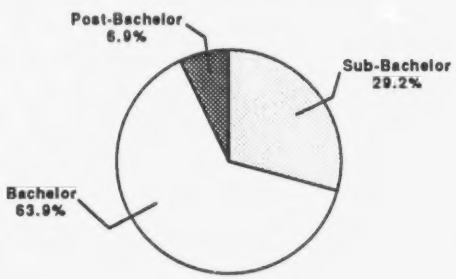
Non-UA State Licensed Schools/Programs


Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Religious Instruction School
Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
77 Schools/Programs

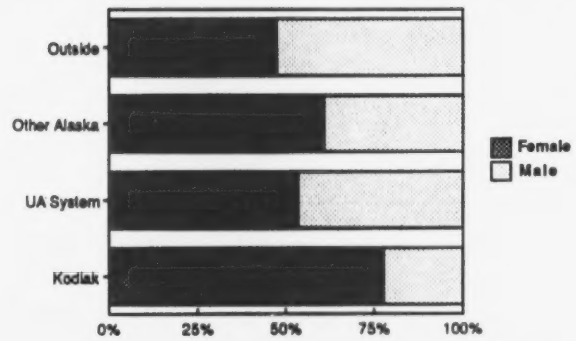
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



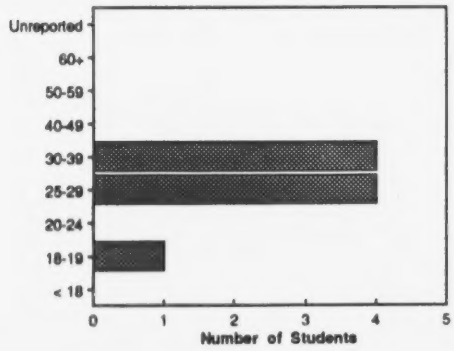
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAA Kodiak College Alaska Student Loan Recipients by Sex and Location of School Attending

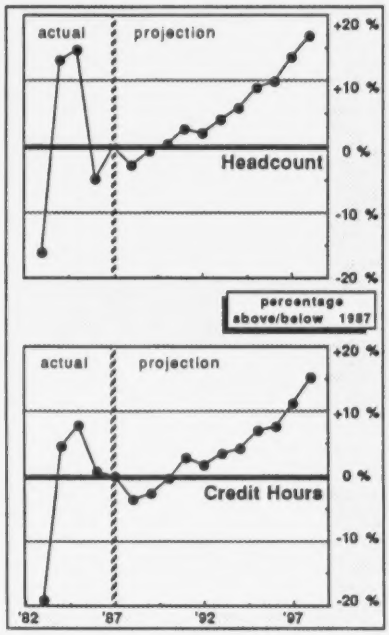


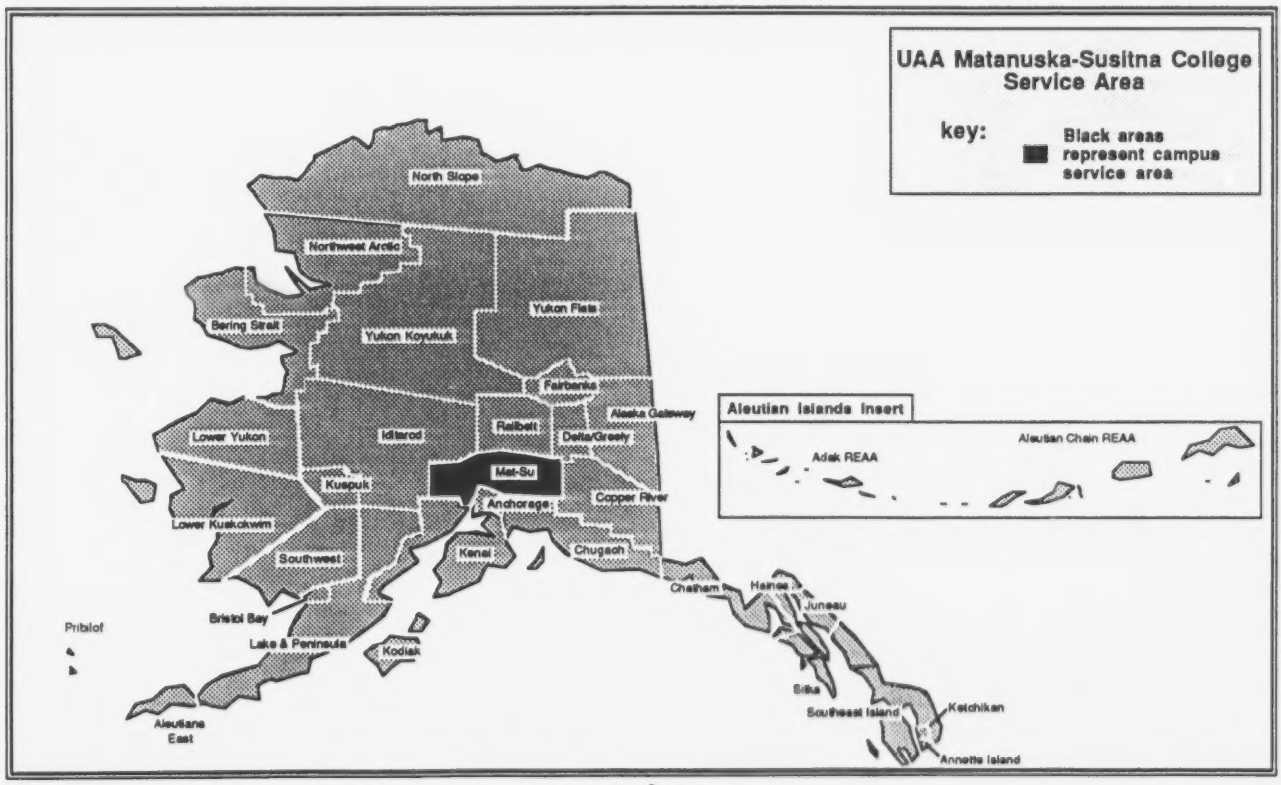
FY88 UAA Kodiak College Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAA Matanuska-Susitna College Enrollment Projections

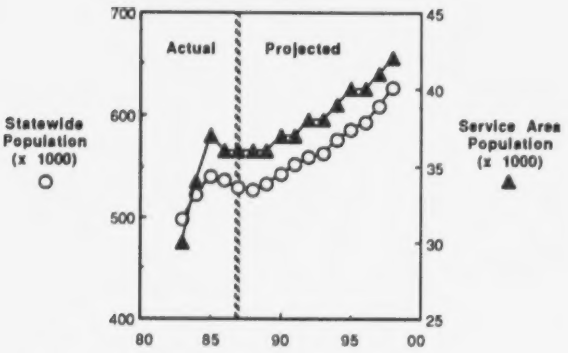
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	30,016	19,794	917	0.0463	4,983	5.43
1984	33,671	22,200	1,237	0.0557	6,446	5.21
1985	36,833	24,280	1,255	0.0517	6,643	5.29
1986	36,406	23,994	1,041	0.0434	6,201	5.96
1987	35,824	23,607	1,094	0.0463	6,161	5.63
PROJECTION						
1988	35,531	23,409	1,064	0.0455	5,934	5.58
1989	35,935	23,671	1,086	0.0459	5,994	5.52
1990	36,582	24,093	1,098	0.0456	6,140	5.59
1991	37,108	24,430	1,123	0.0460	6,333	5.64
1992	37,666	24,788	1,116	0.0450	6,267	5.61
1993	38,089	25,057	1,138	0.0454	6,376	5.60
1994	38,803	25,517	1,159	0.0454	6,427	5.55
1995	39,550	25,998	1,192	0.0458	6,590	5.53
1996	40,199	26,415	1,202	0.0455	6,632	5.52
1997	41,174	27,045	1,243	0.0460	6,850	5.51
1998	42,187	27,700	1,278	0.0461	7,094	5.55



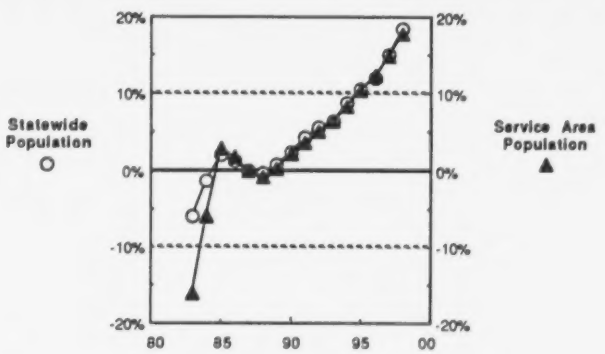


Environmental Scan: UAA Matanuska-Susitna College and the Population

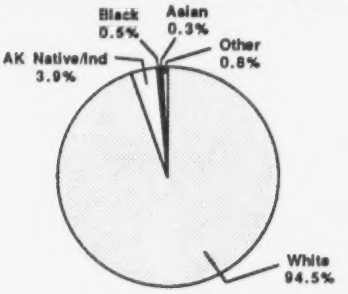
Service Area Population Trend



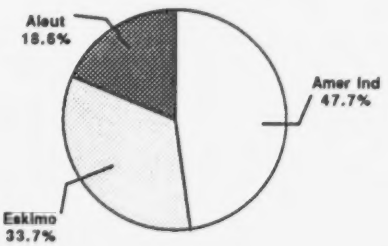
Service Area Population Trend % Change Relative to 1987



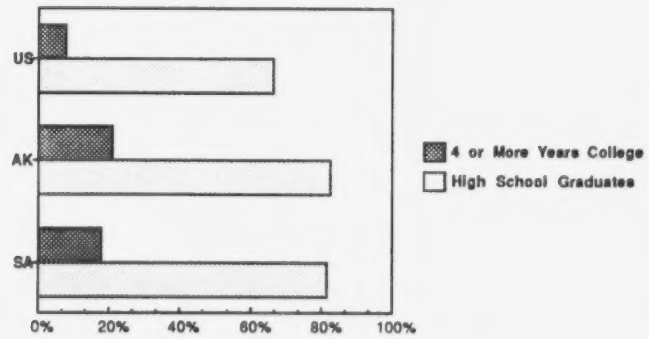
Service Area Population by Race



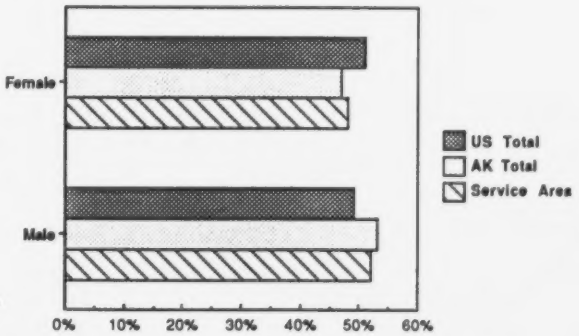
Service Area Native Population



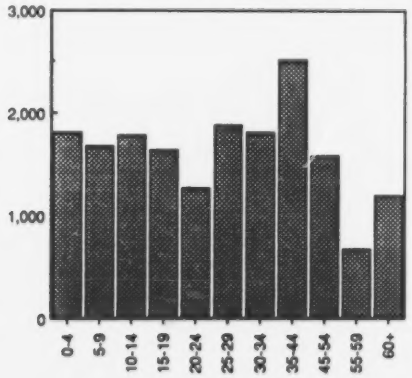
Education of Persons 25 Years and Older



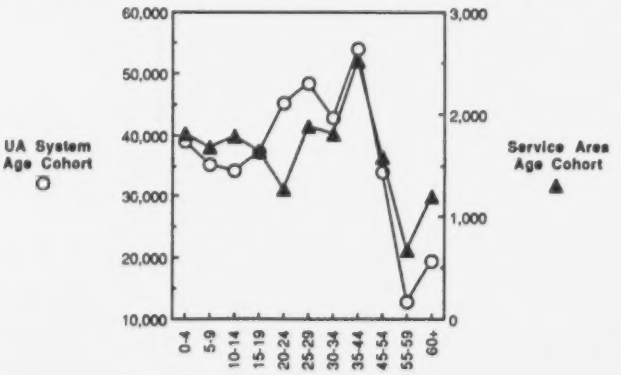
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

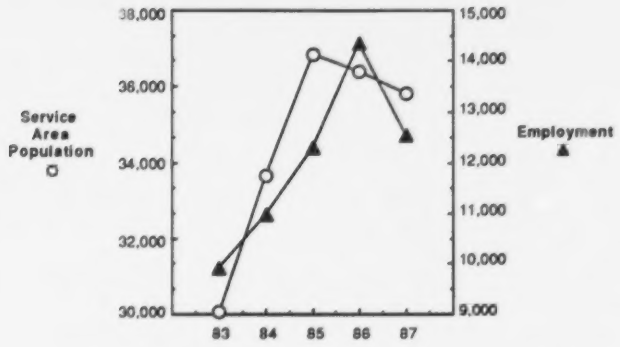


Age Cohort of Persons Living in Service Area Trend

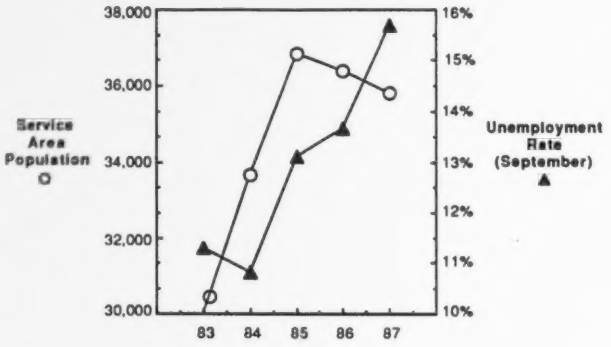


Environmental Scan: UAA Matanuska-Susitna College and the Economy

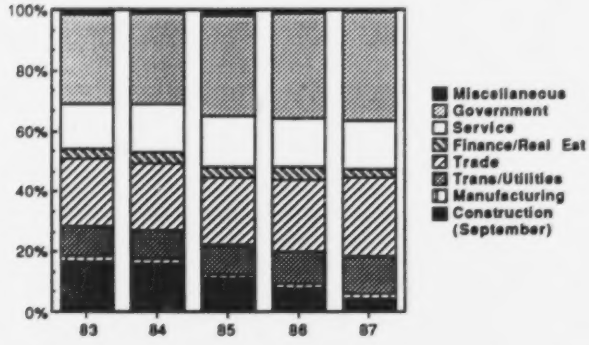
Service Area Employment Trend



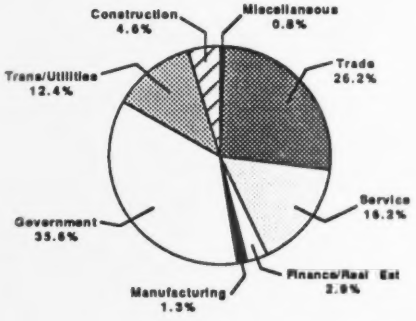
Service Area Unemployment Rate Trend



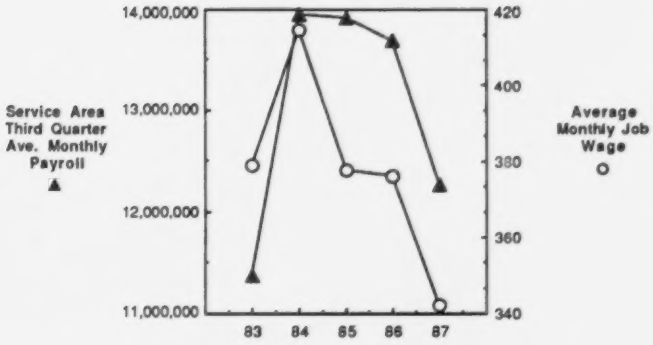
Service Area Jobs Distribution Trend



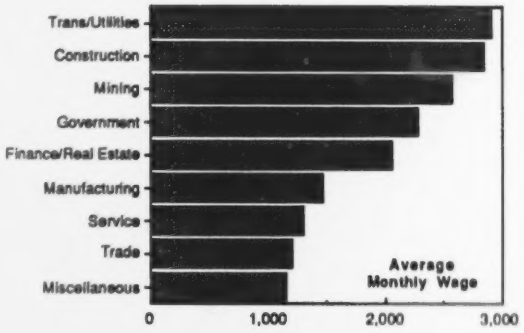
Service Area Jobs Distribution for September 1987



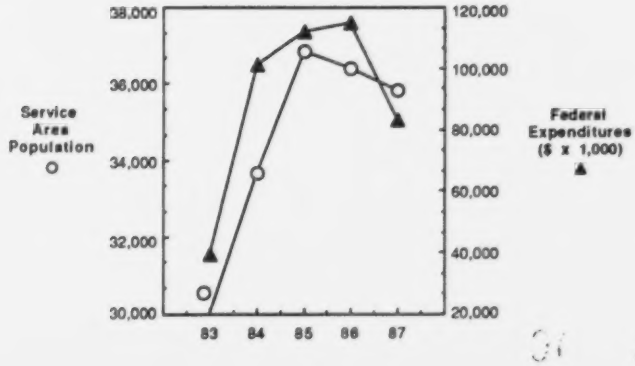
Service Area Average Monthly Wage Trend



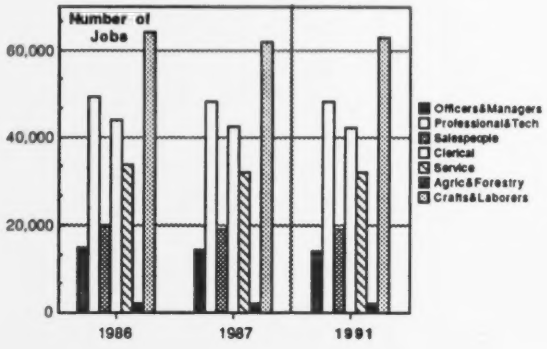
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

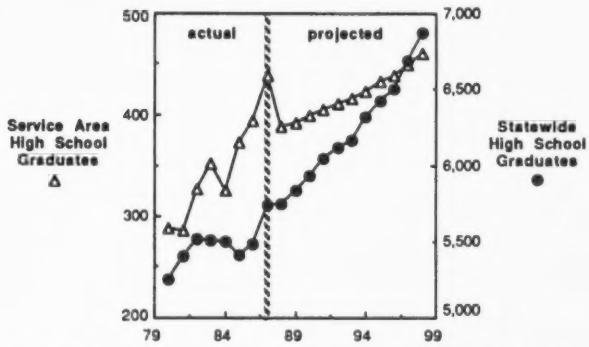


Estimated Statewide Employment by Occupation

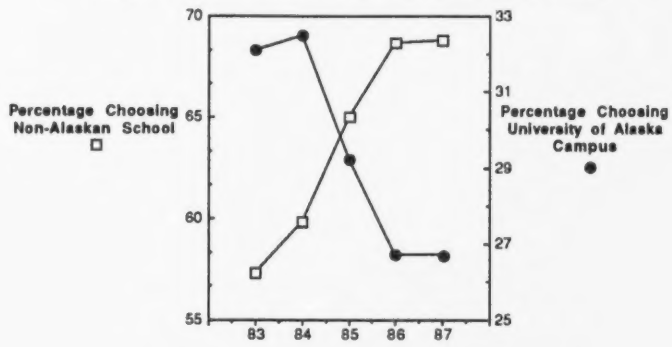


Environmental Scan: UAA Matanuska-Susitna College and Educ on

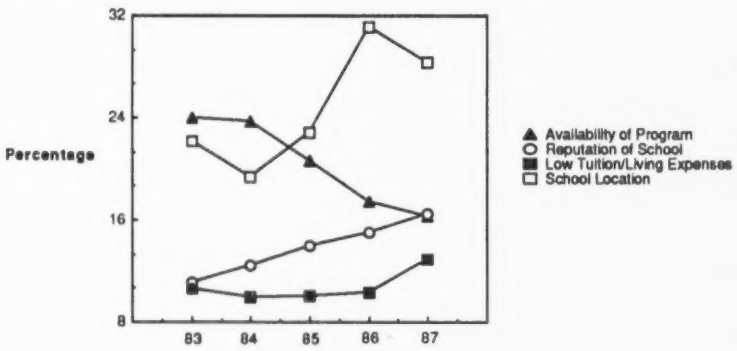
Service Area High School Graduates' Trend



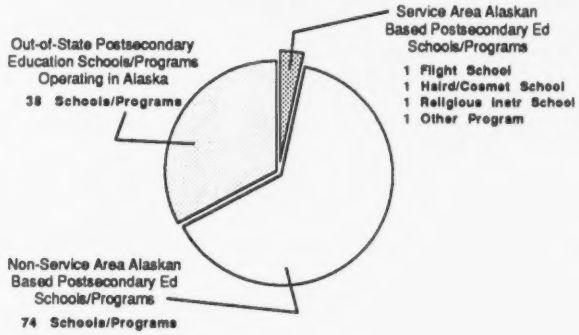
High School Seniors' School Attendance Plans



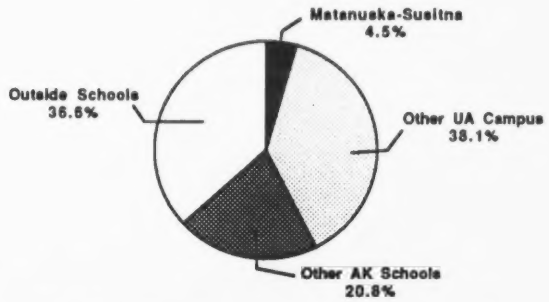
High School Seniors' Reasons for Institution Choice



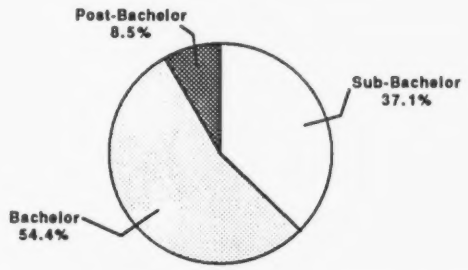
Non-UA State Licensed Schools/Programs


Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Flight School
1 Haird/Cosmet School
1 Religious Instr School
1 Other Program
Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
74 Schools/Programs

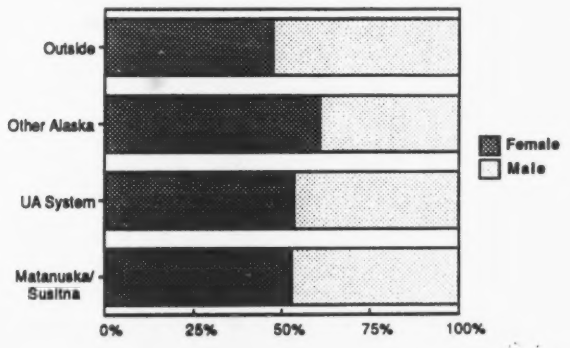
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



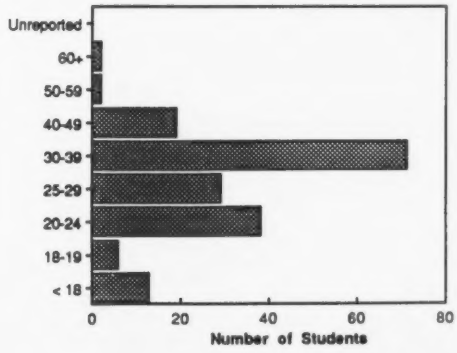
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAA Matanuska-Susitna College Alaska Student Loan Recipients by Sex and Location of School Attending



FY88 UAA Matanuska-Susitna College Alaska Student Loan Recipients by Age Cohort

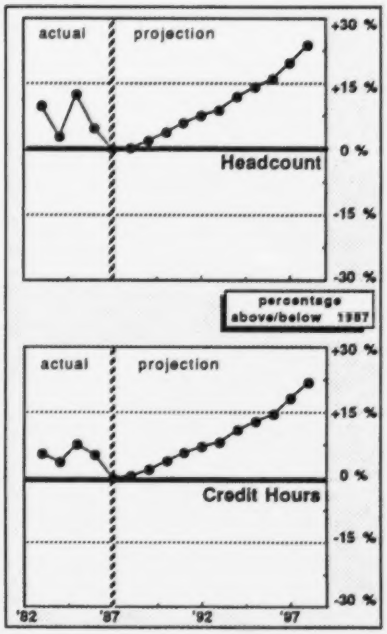


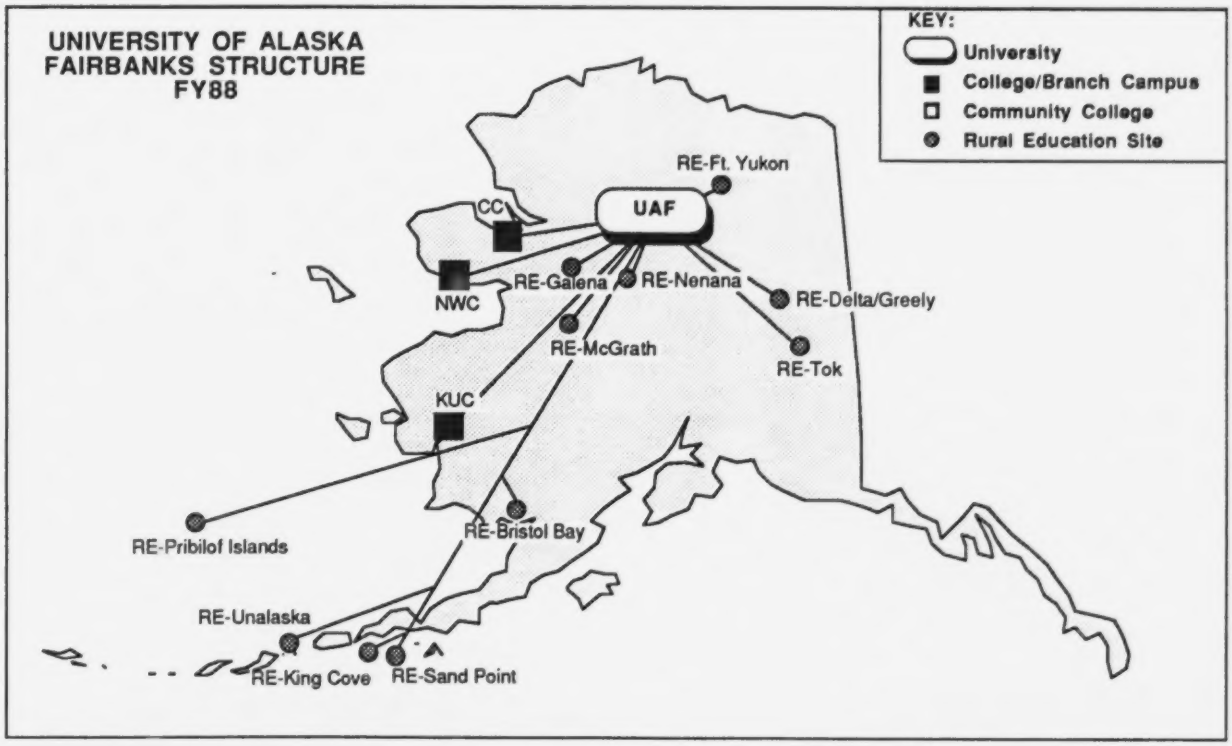
UAF Campuses

Enrollment Projections and Environmental Scan Charts 1988-98

Fall 1988-98 UAF Enrollment Projections

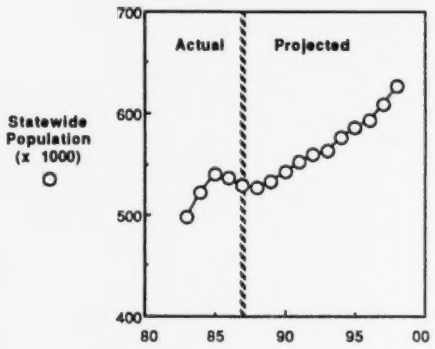
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	497,600	322,300	9,570	0.0297	72,580	7.58
1984	522,000	338,142	8,973	0.0265	71,206	7.94
1985	539,600	349,576	9,816	0.0281	74,108	7.55
1986	535,654	346,864	9,136	0.0263	72,377	7.92
1987	529,318	342,582	8,726	0.0255	68,808	7.89
PROJECTION						
1988	526,789	340,795	8,740	0.0256	69,085	7.90
1989	533,255	344,909	8,875	0.0257	70,066	7.90
1990	542,019	350,529	9,057	0.0258	71,377	7.88
1991	551,507	356,508	9,234	0.0259	72,716	7.87
1992	558,559	360,918	9,390	0.0260	73,778	7.86
1993	562,568	363,402	9,496	0.0261	74,429	7.84
1994	575,543	371,538	9,757	0.0263	76,391	7.83
1995	584,981	377,501	9,955	0.0264	77,751	7.81
1996	592,674	382,382	10,115	0.0265	78,849	7.79
1997	609,029	392,672	10,439	0.0266	81,260	7.78
1998	626,958	404,189	10,800	0.0267	83,806	7.76



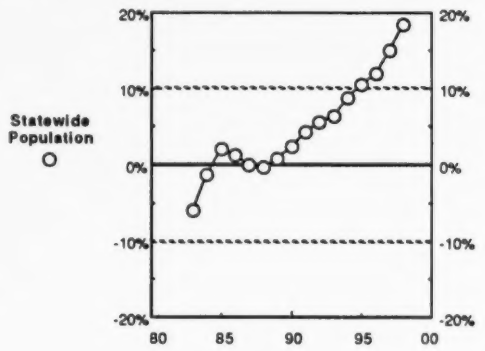


Environmental Scan: UAF and the Population

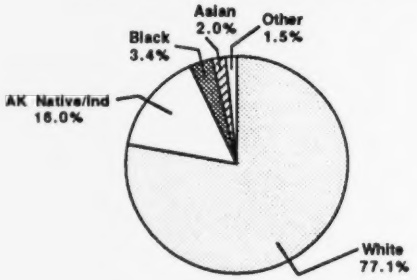
Service Area Population Trend



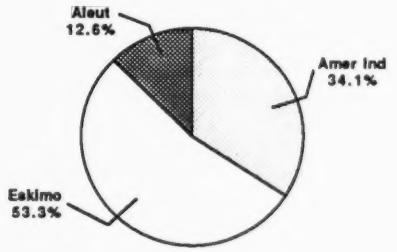
Service Area Population Trend % Change Relative to 1987



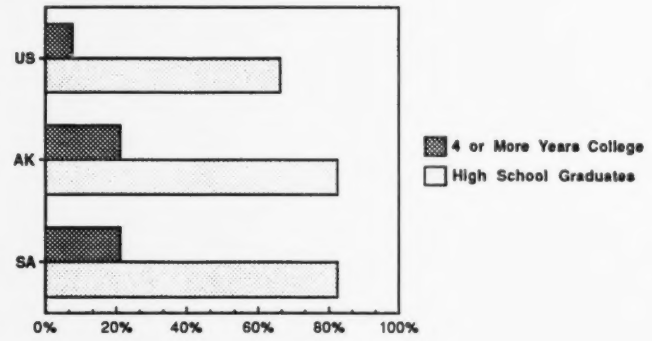
Service Area Population by Race



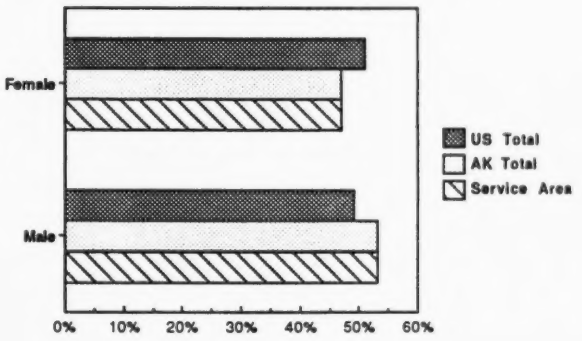
Service Area Native Population



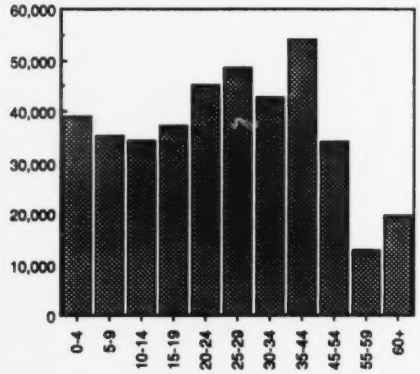
Education of Persons 25 Years and Older



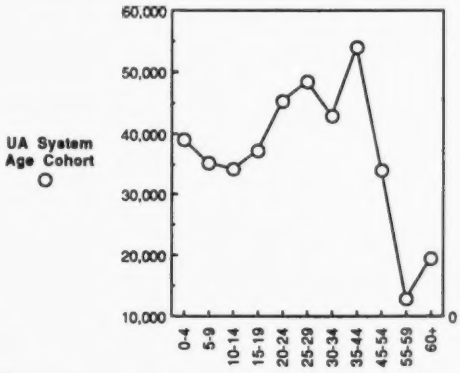
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

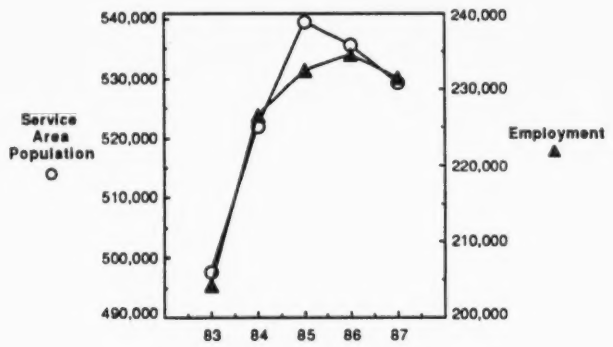


Age Cohort of Persons Living in Service Area Trend

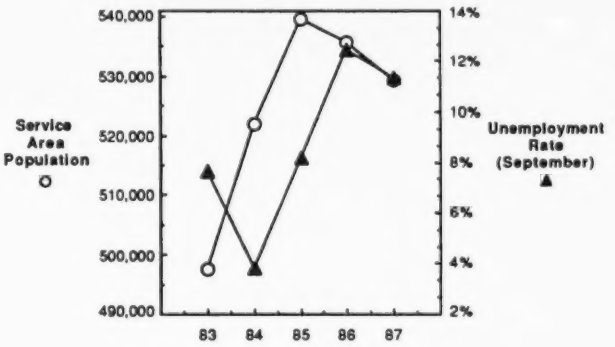


Environmental Scan: UAF and the Economy

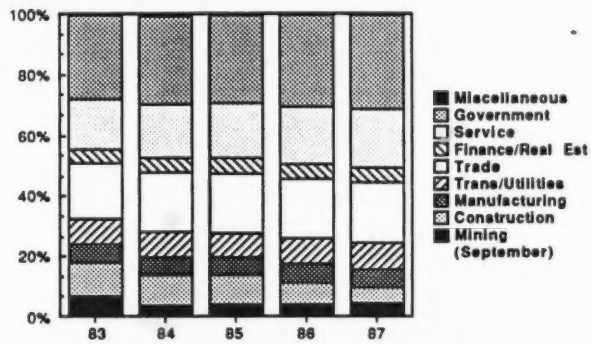
Service Area Employment Trend



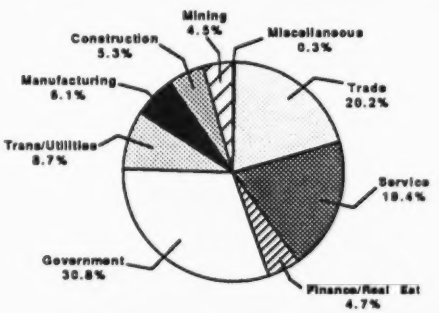
Service Area Unemployment Rate Trend



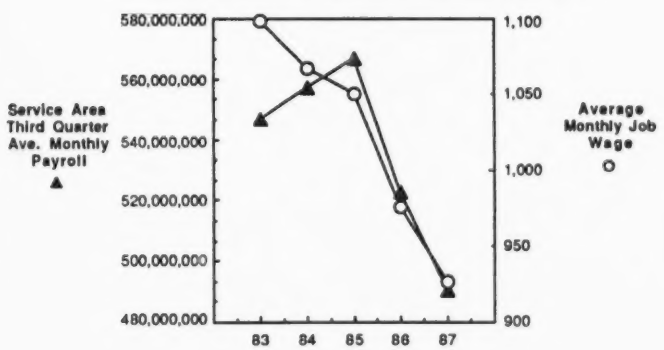
Service Area Jobs Distribution Trend



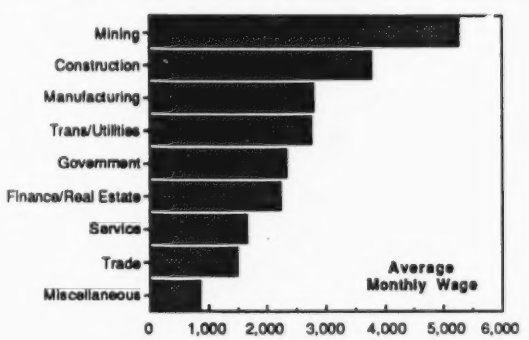
Service Area Jobs Distribution for September 1987



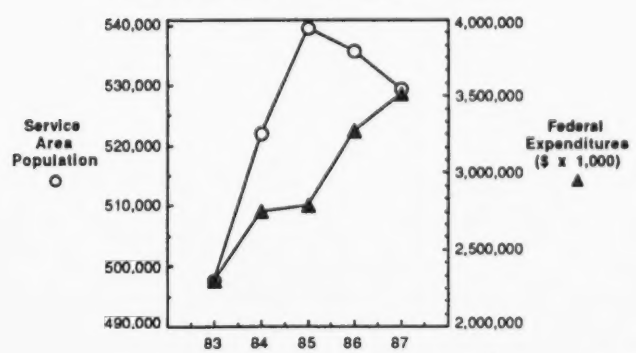
Service Area Average Monthly Wage Trend



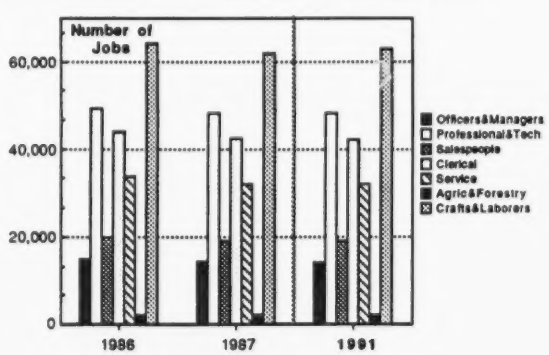
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

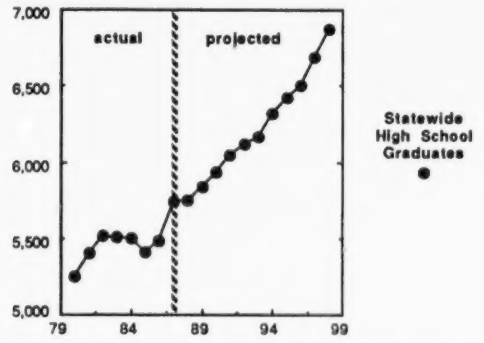


Estimated Statewide Employment by Occupation

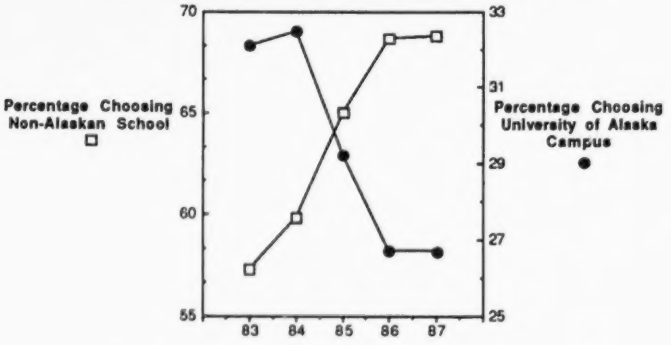


Environmental Scan: UAF and Education

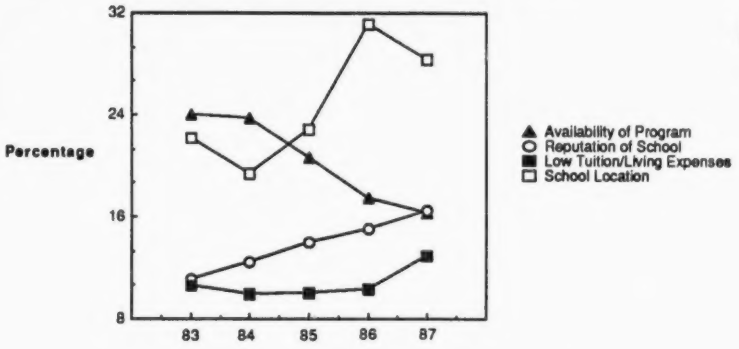
Service Area High School Graduates' Trend



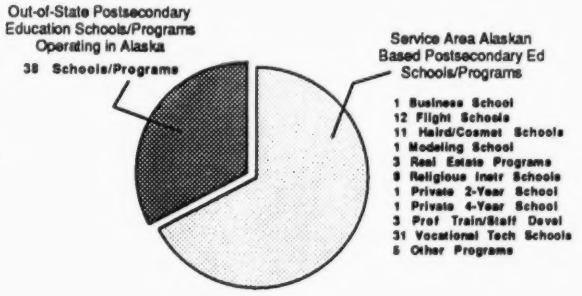
High School Seniors' School Attendance Plans



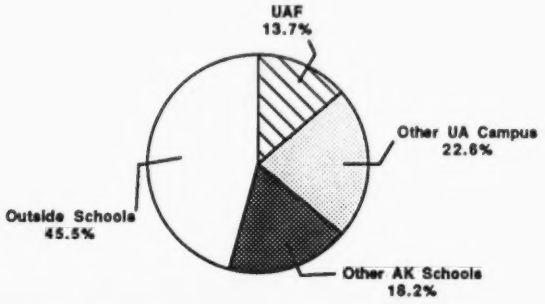
High School Seniors' Reasons for Institution Choice



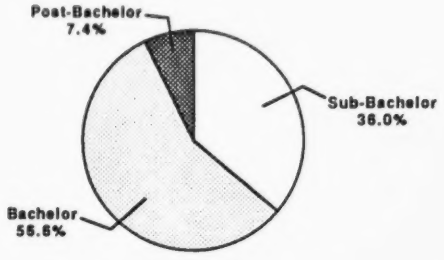
Non-UA State Licensed Schools/Programs



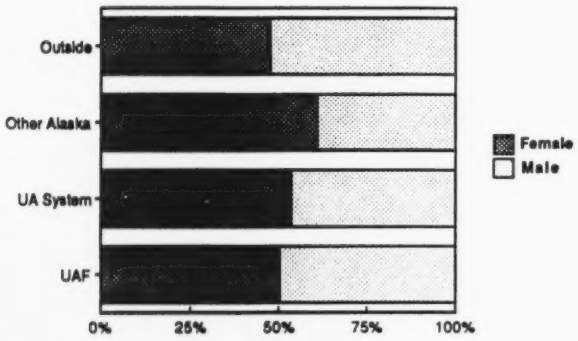
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



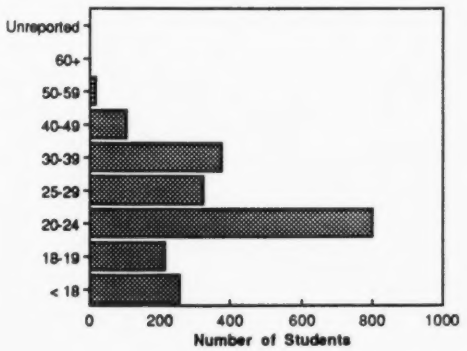
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAF Alaska Student Loan Recipients by Sex and Location of School Attending

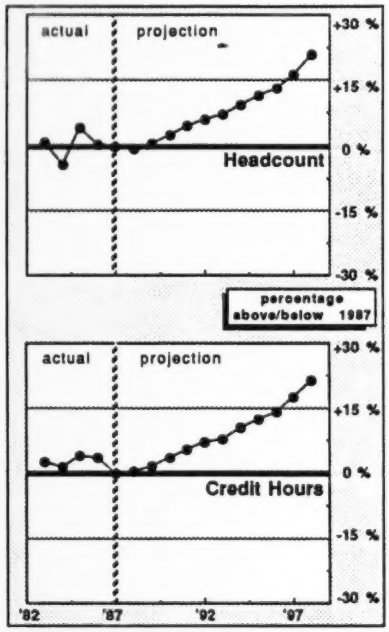


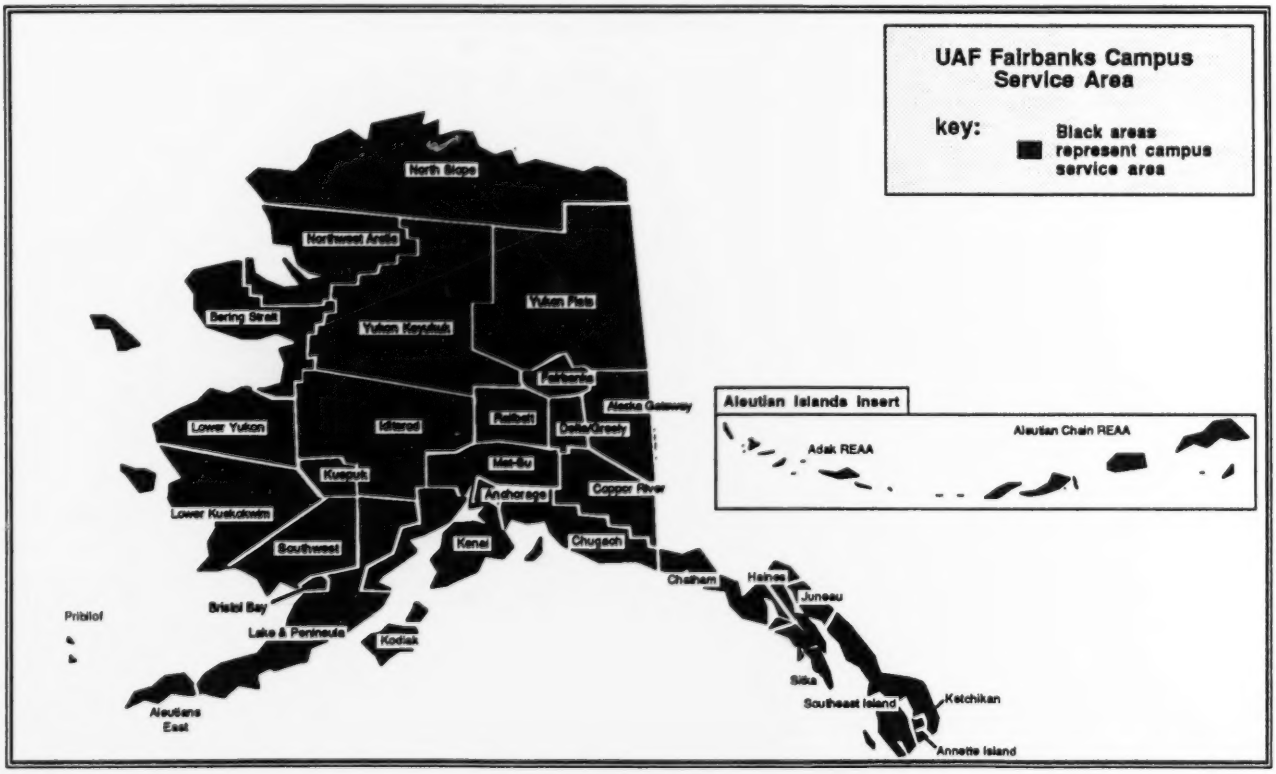
FY88 UAF Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAF Fairbanks Campus Enrollment Projections

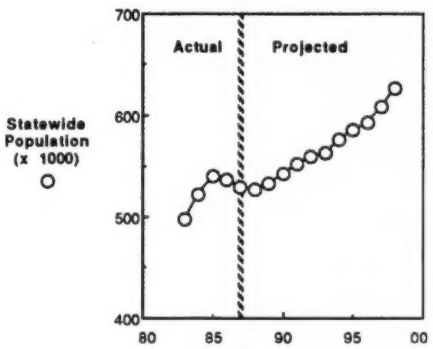
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	497,600	322,300	7,243	0.0225	64,455	8.90
1984	522,000	338,142	6,877	0.0203	63,821	9.28
1985	539,600	349,576	7,478	0.0214	65,408	8.75
1986	535,654	346,864	7,211	0.0208	65,172	9.04
1987	529,318	342,582	7,197	0.0210	62,917	8.74
PROJECTION						
1988	526,789	340,795	7,134	0.0209	63,132	8.85
1989	533,255	344,909	7,228	0.0210	63,976	8.85
1990	542,019	350,529	7,369	0.0210	65,182	8.85
1991	551,507	356,508	7,510	0.0211	66,403	8.84
1992	558,559	360,918	7,626	0.0211	67,357	8.83
1993	562,568	363,402	7,700	0.0212	67,911	8.82
1994	575,543	371,538	7,861	0.0212	69,530	8.84
1995	584,981	377,501	8,014	0.0212	70,749	8.83
1996	592,674	382,382	8,150	0.0213	71,805	8.81
1997	609,029	392,672	8,376	0.0213	73,875	8.82
1998	626,958	404,189	8,689	0.0215	76,287	8.78



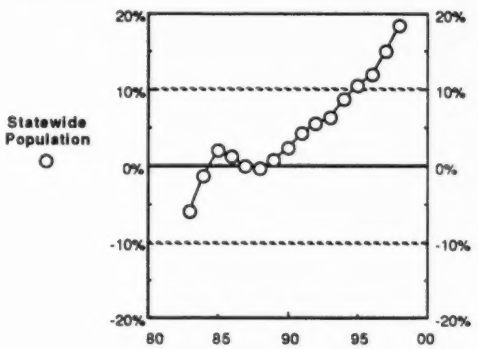


Environmental Scan: UAF Fairbanks Campus and the Population

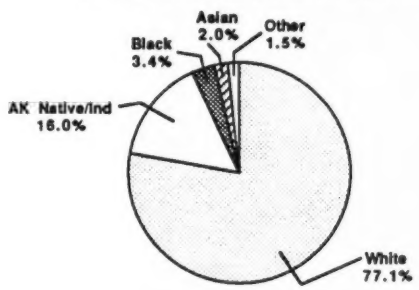
Service Area Population Trend



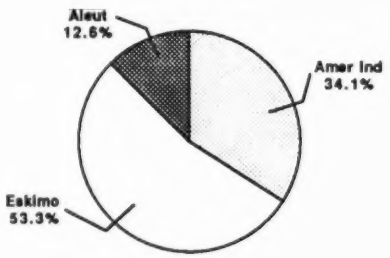
Service Area Population Trend % Change Relative to 1987



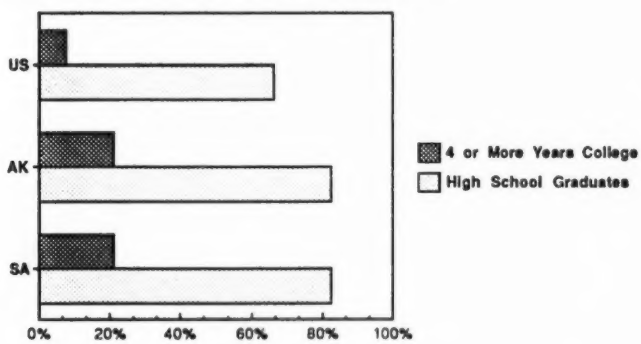
Service Area Population by Race



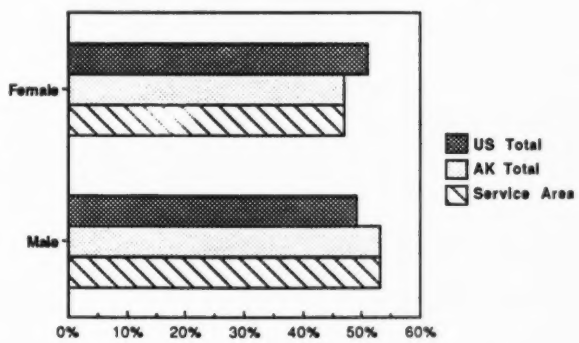
Service Area Native Population



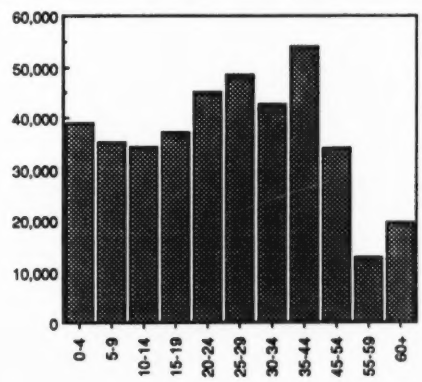
Education of Persons 25 Years and Older



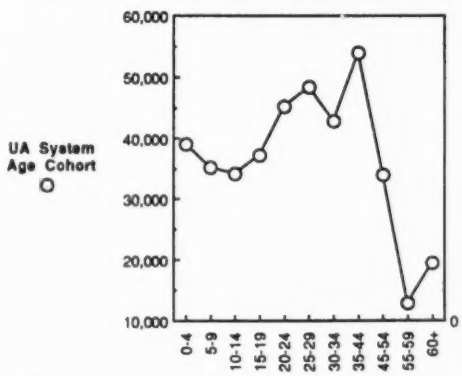
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

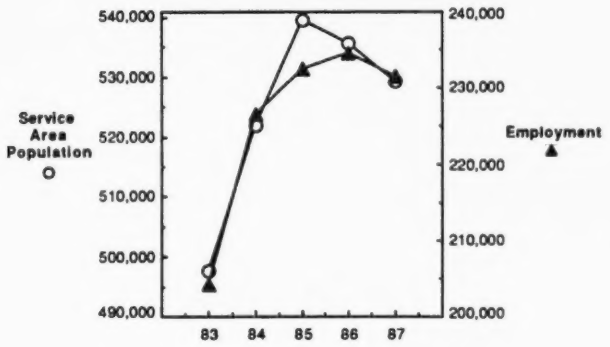


Age Cohort of Persons Living in Service Area Trend

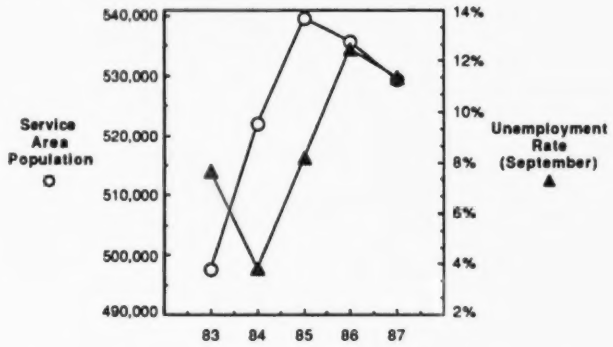


Environmental Scan: UAF Fairbanks Campus and the Economy

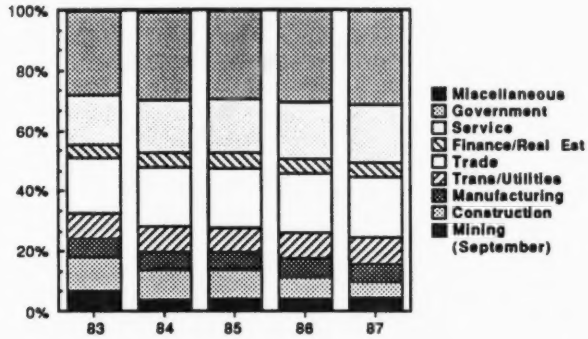
Service Area Employment Trend



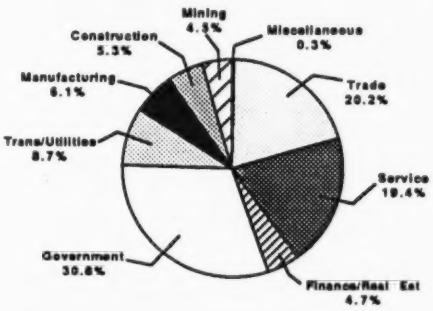
Service Area Unemployment Rate Trend



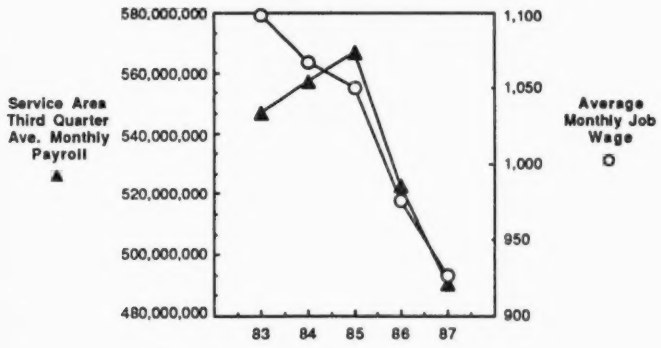
Service Area Jobs Distribution Trend



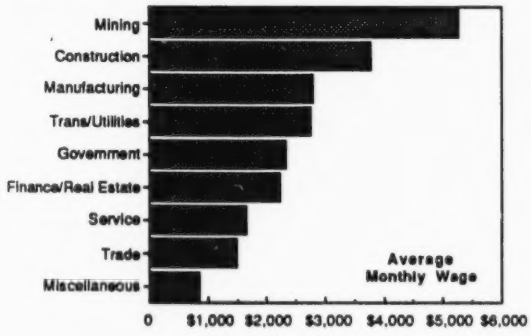
Service Area Jobs Distribution for September 1987



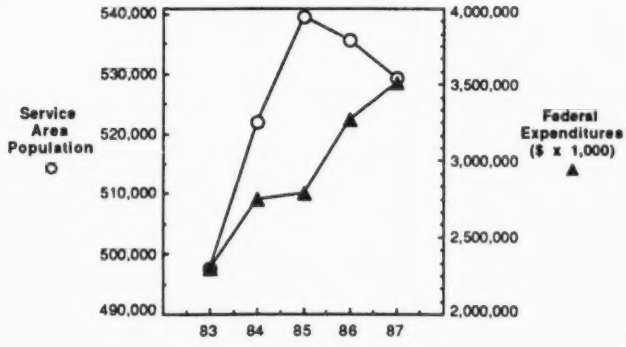
Service Area Average Monthly Wage Trend



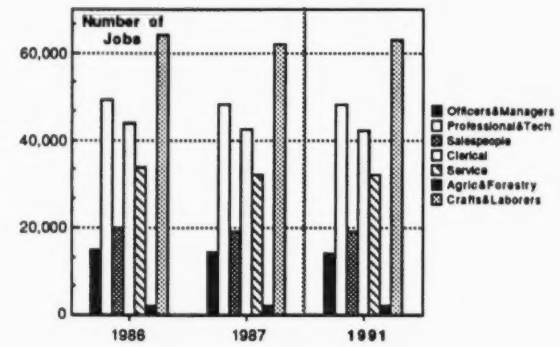
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

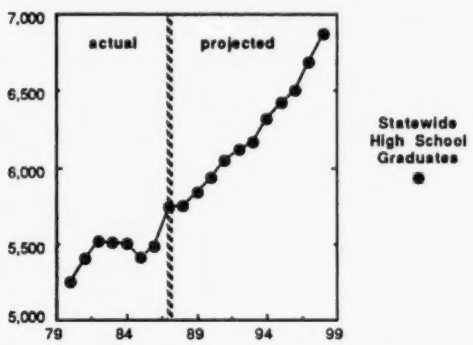


Estimated Statewide Employment by Occupation

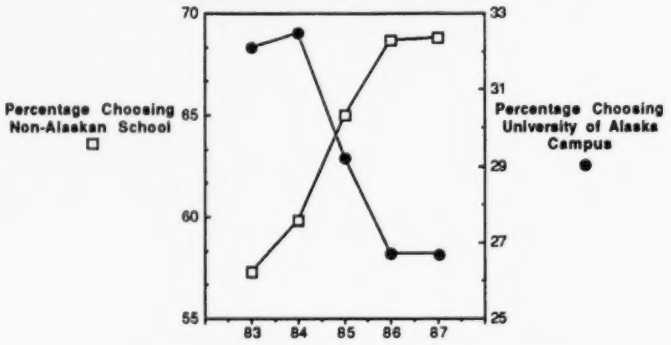


Environmental Scan: UAF Fairbanks Campus and Education

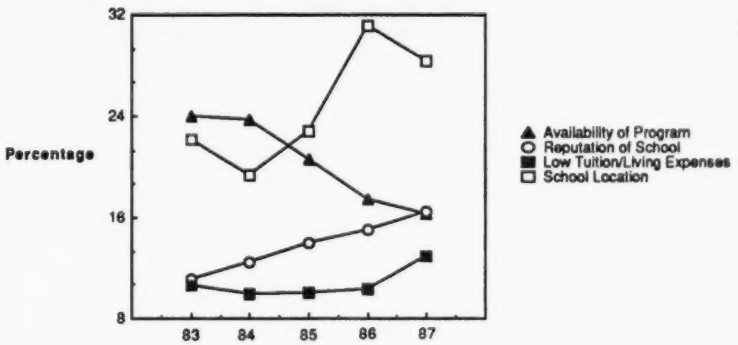
Service Area High School Graduates' Trend



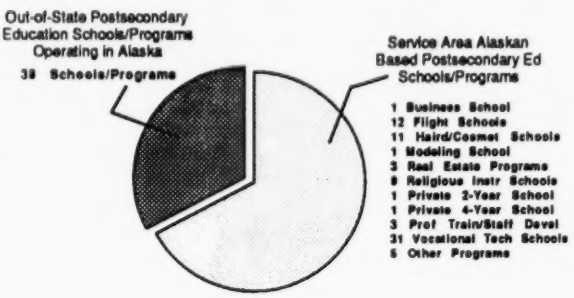
High School Seniors' School Attendance Plans



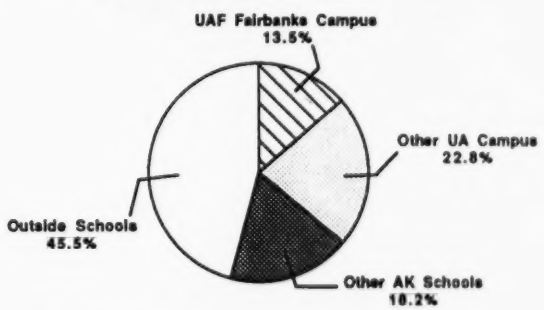
High School Seniors' Reasons for Institution Choice



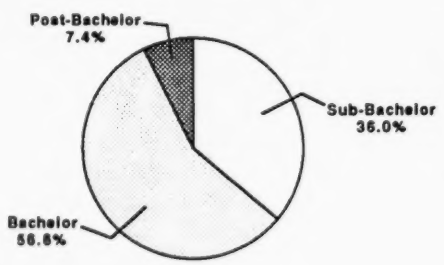
Non-UA State Licensed Schools/Programs



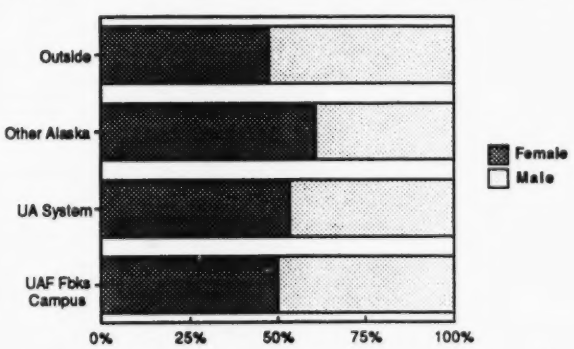
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



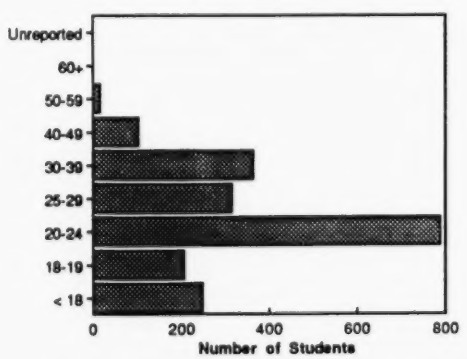
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAF Fairbanks Campus Alaska Student Loan Recipients by Sex and Location of School Attending

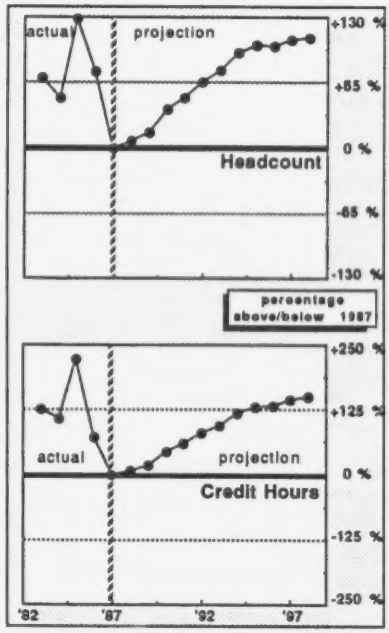


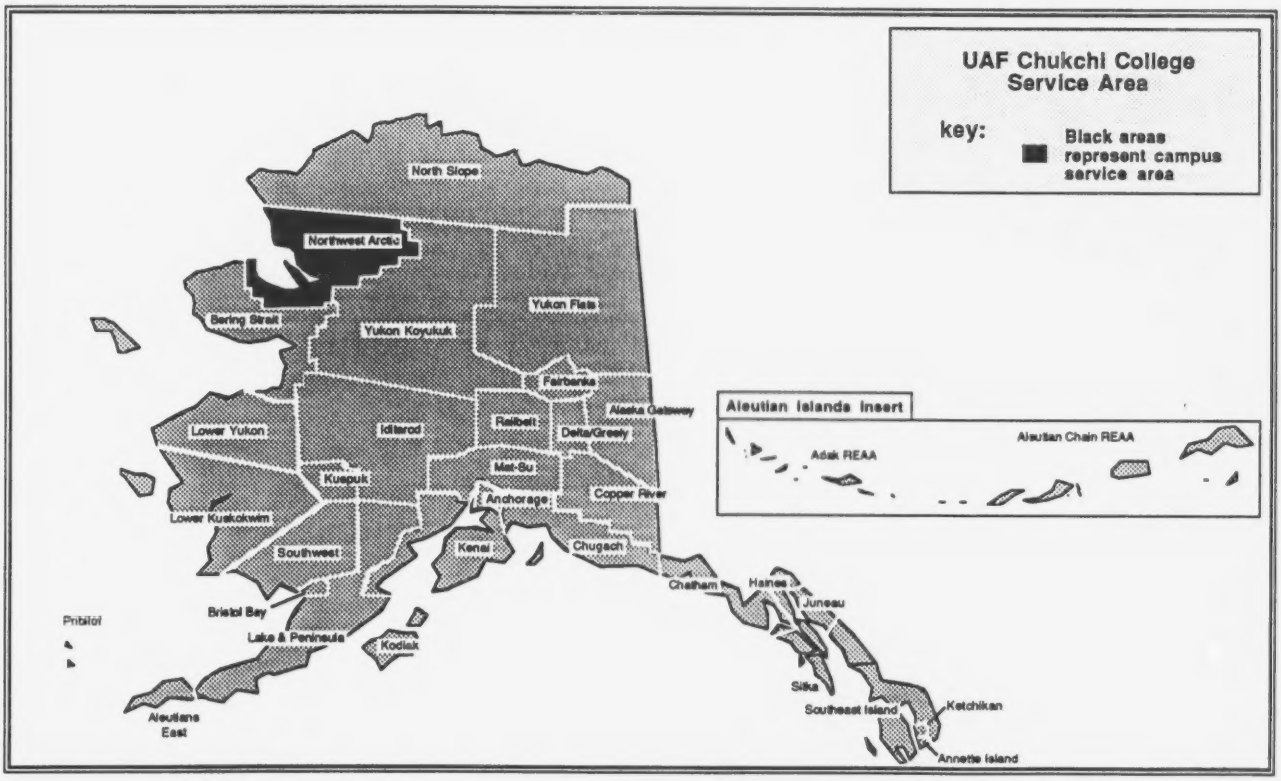
FY88 UAF Fairbanks Campus Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAF Chukchi College Enrollment Projections

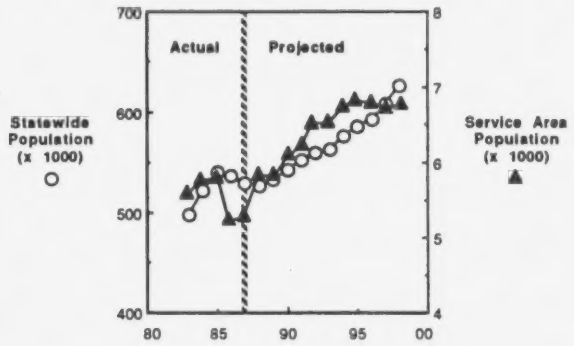
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	5,553	3,240	146	0.0451	644	4.41
1984	5,707	3,329	129	0.0387	594	4.60
1985	5,790	3,376	196	0.0581	922	4.70
1986	5,259	3,065	151	0.0493	490	3.25
1987	5,354	3,119	86	0.0276	286	3.33
PROJECTION						
1988	5,767	3,359	92	0.0274	307	3.34
1989	5,655	3,292	99	0.0299	336	3.41
1990	6,279	3,654	119	0.0325	412	3.47
1991	6,359	3,698	129	0.0349	458	3.54
1992	6,502	3,778	142	0.0376	510	3.59
1993	6,502	3,776	152	0.0402	555	3.66
1994	6,745	3,914	167	0.0426	622	3.73
1995	6,836	3,965	174	0.0438	658	3.79
1996	6,801	3,942	173	0.0439	665	3.84
1997	7,002	4,055	178	0.0438	695	3.92
1998	7,058	4,085	180	0.0441	716	3.97



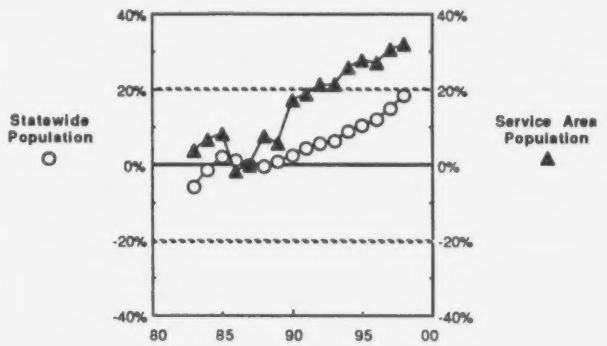


Environmental Scan: UAF Chukchi College and the Population

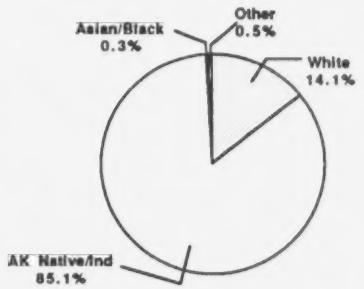
Service Area Population Trend



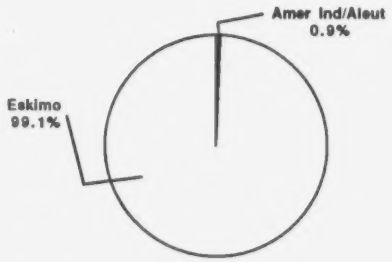
Service Area Population Trend % Change Relative to 1987



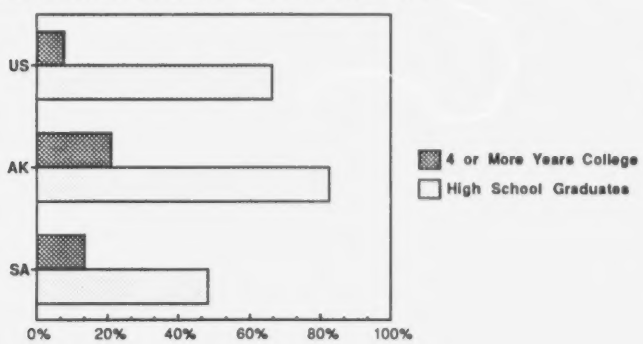
Service Area Population by Race



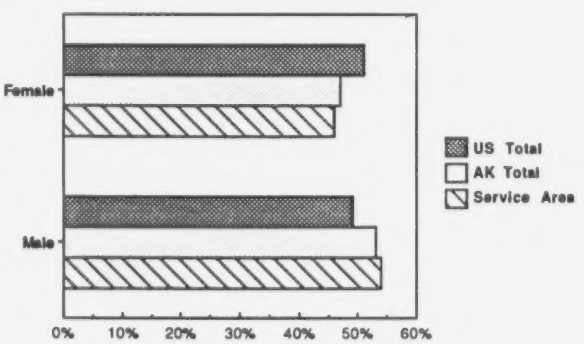
Service Area Native Population



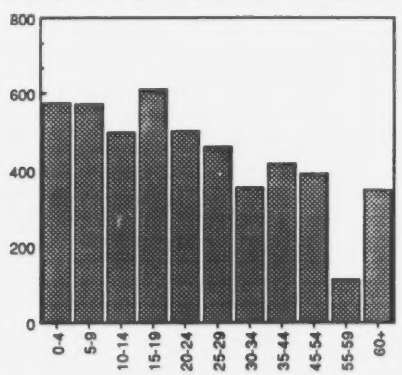
Education of Persons 25 Years and Older



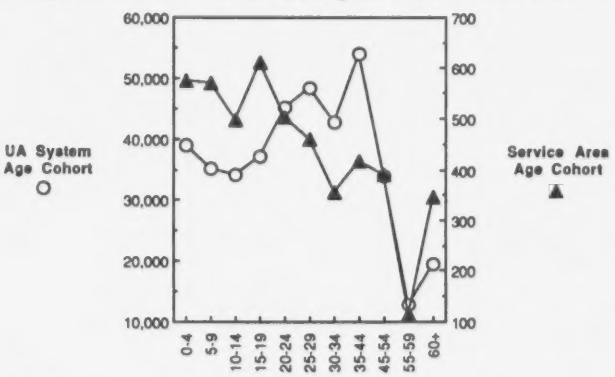
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

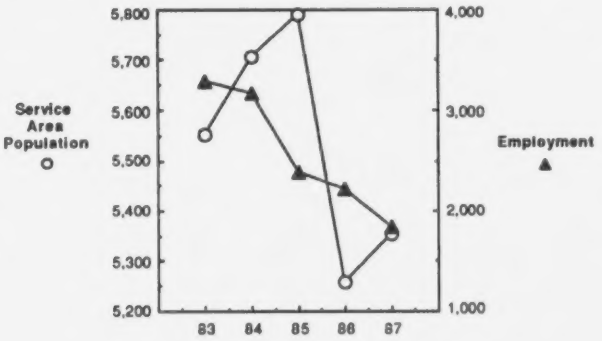


Age Cohort of Persons Living in Service Area Trend

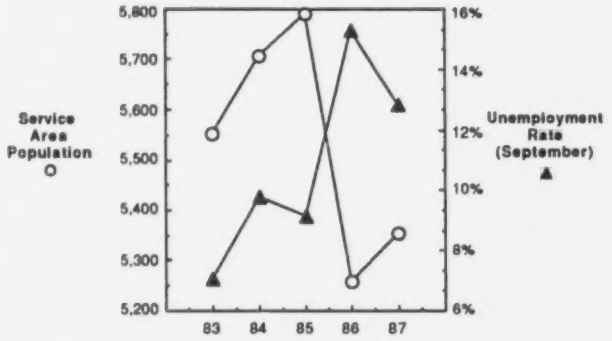


Environmental Scan: UAF Chukchi College and the Economy

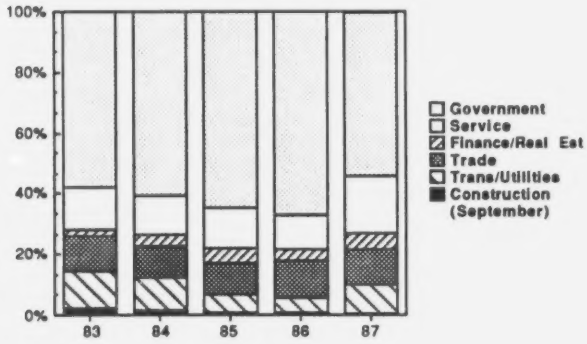
Service Area Employment Trend



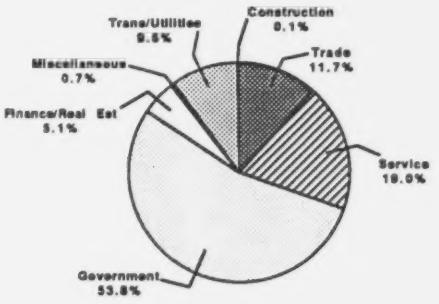
Service Area Unemployment Rate Trend



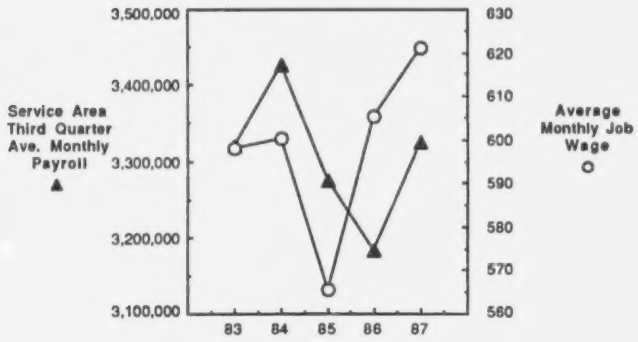
Service Area Jobs Distribution Trend



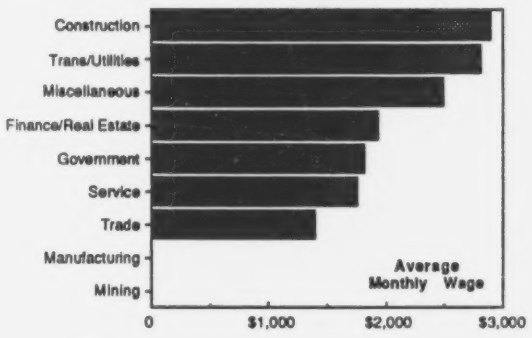
Service Area Jobs Distribution for September 1987



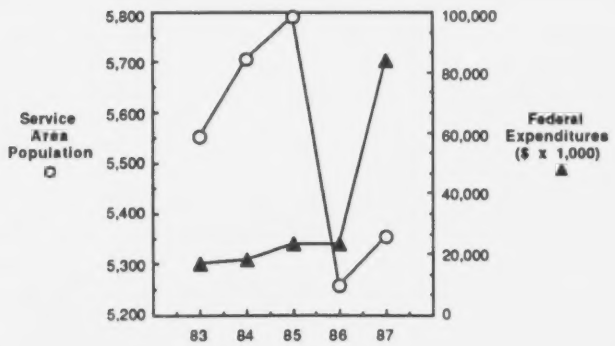
Service Area Average Monthly Wage Trend



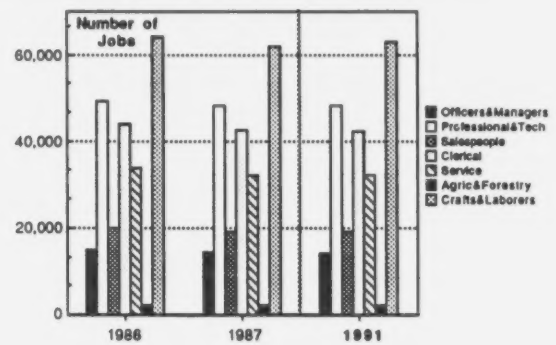
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

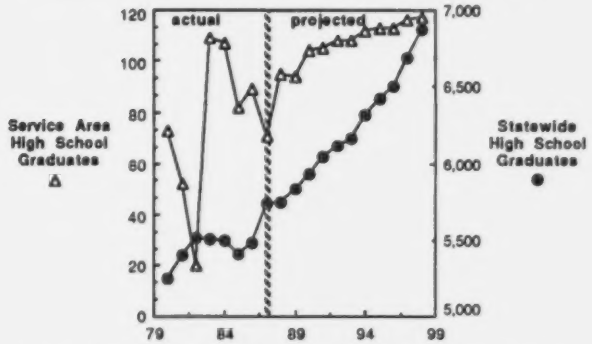


Estimated Statewide Employment by Occupation

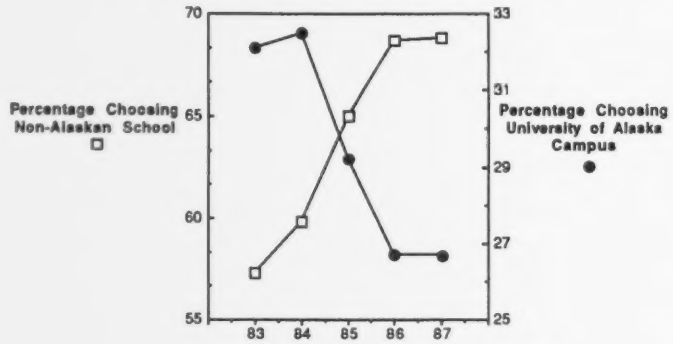


Environmental Scan: UAF Chukchi College and Education

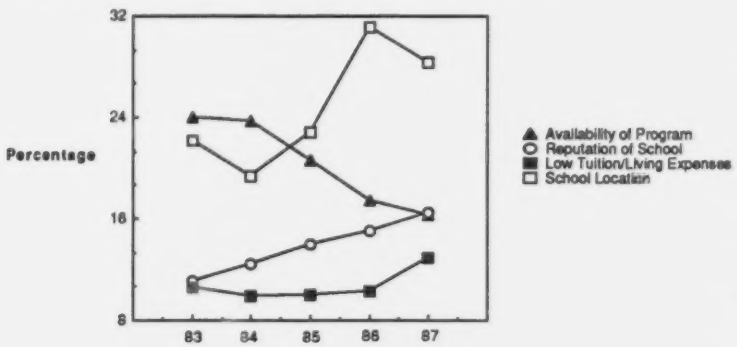
Service Area High School Graduates' Trend



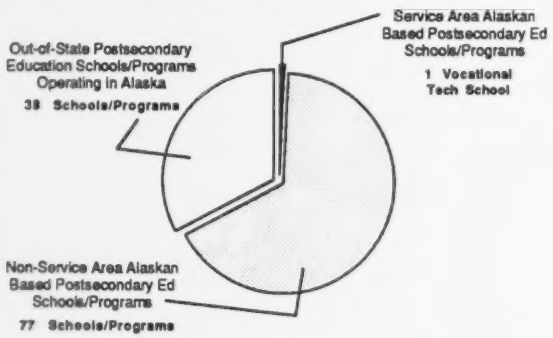
High School Seniors' School Attendance Plans



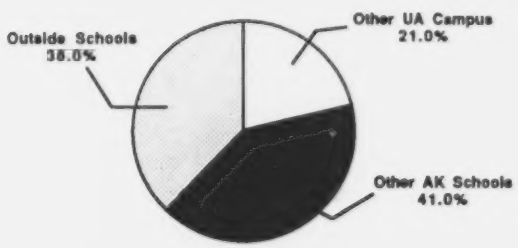
High School Seniors' Reasons for Institution Choice



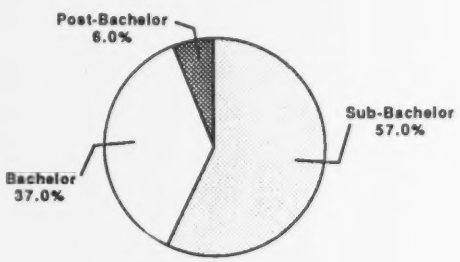
Non-UA State Licensed Schools/Programs


Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Vocational Tech School
Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
77 Schools/Programs

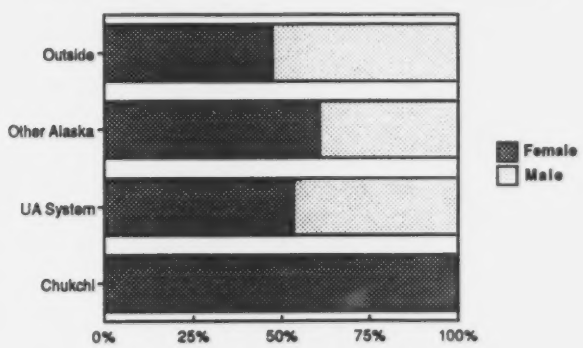
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



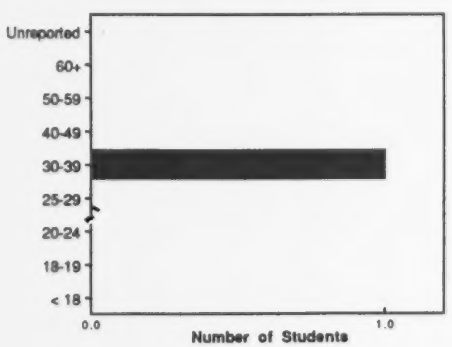
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAF Chukchi College Alaska Student Loan Recipients by Sex and Location of School Attending

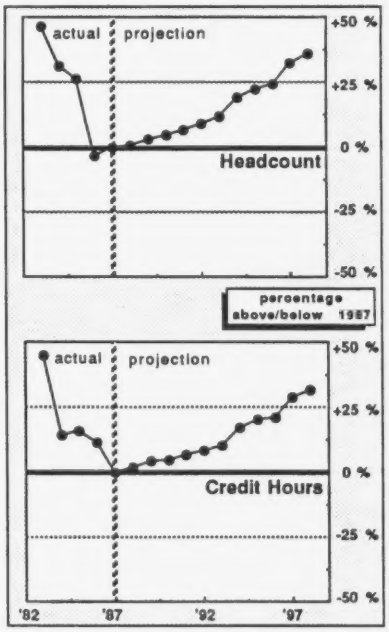


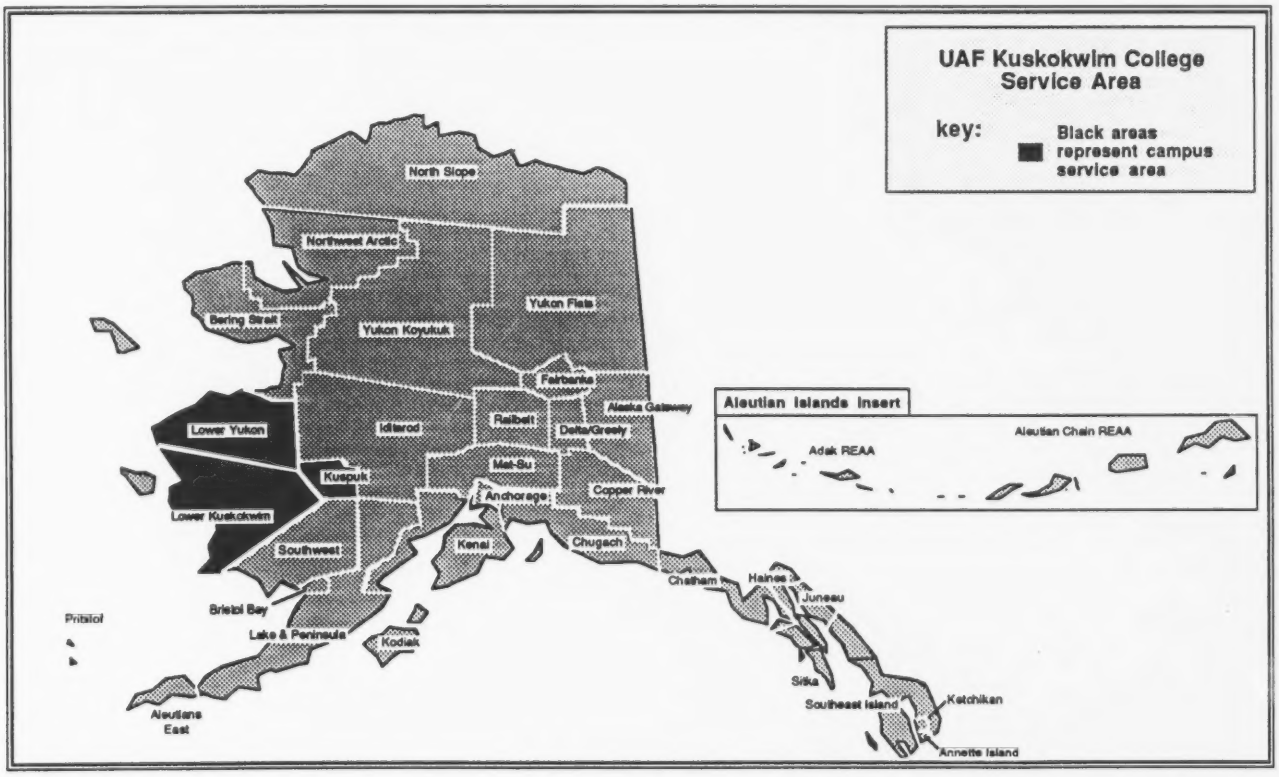
FY88 UAF Chukchi College Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAF Kuskokwim College Enrollment Projections

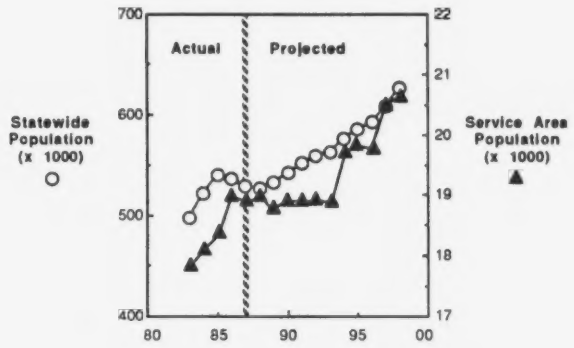
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	17,784	10,362	689	0.0665	2,754	4.00
1984	18,230	10,617	618	0.0582	2,169	3.51
1985	18,449	10,740	594	0.0553	2,203	3.71
1986	19,043	11,082	455	0.0411	2,120	4.66
1987	18,968	11,034	471	0.0427	1,900	4.03
PROJECTION						
1988	19,010	11,054	474	0.0429	1,931	4.08
1989	19,050	11,073	486	0.0439	1,980	4.07
1990	18,786	10,915	492	0.0450	1,987	4.04
1991	18,816	10,925	502	0.0459	2,024	4.03
1992	18,825	10,923	514	0.0471	2,058	4.00
1993	18,804	10,904	526	0.0482	2,098	3.99
1994	19,669	11,398	560	0.0491	2,226	3.98
1995	19,772	11,450	576	0.0503	2,283	3.96
1996	19,666	11,381	586	0.0515	2,303	3.93
1997	20,583	11,905	623	0.0523	2,446	3.93
1998	20,596	11,904	640	0.0537	2,498	3.90



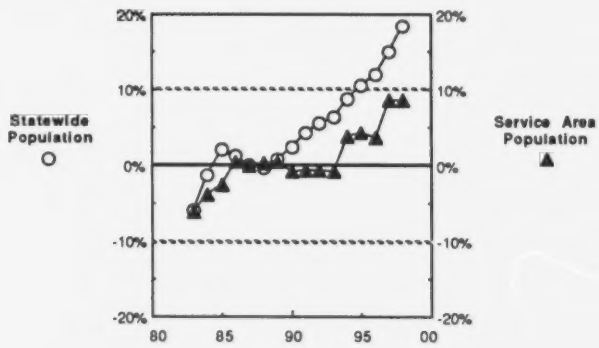


Environmental Scan: UAF Kuskokwim College and the Population

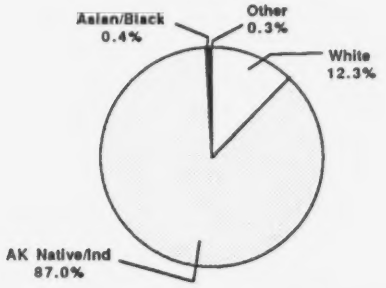
Service Area Population Trend



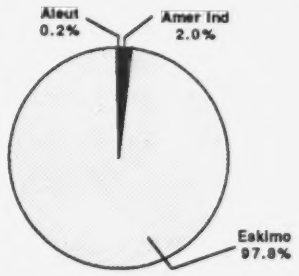
Service Area Population Trend % Change Relative to 1987



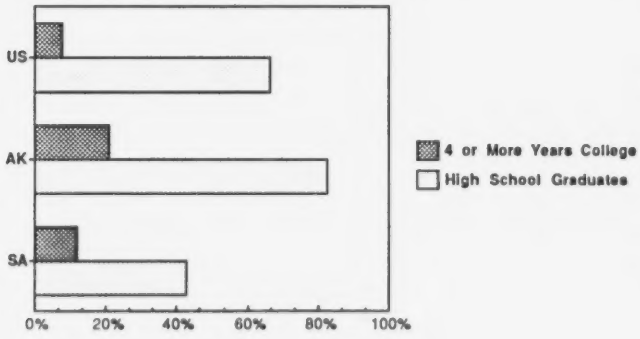
Service Area Population by Race



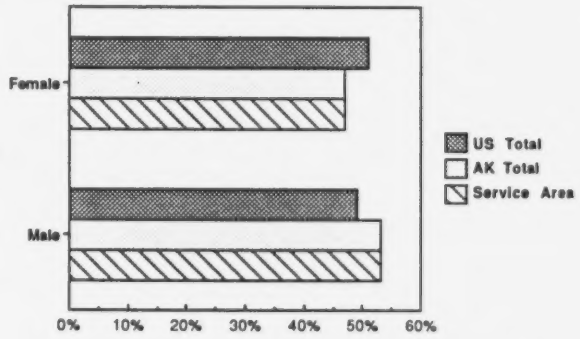
Service Area Native Population



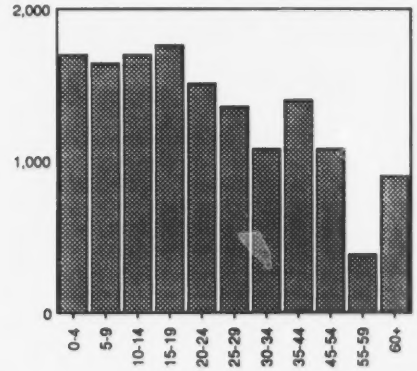
Education of Persons 25 Years and Older



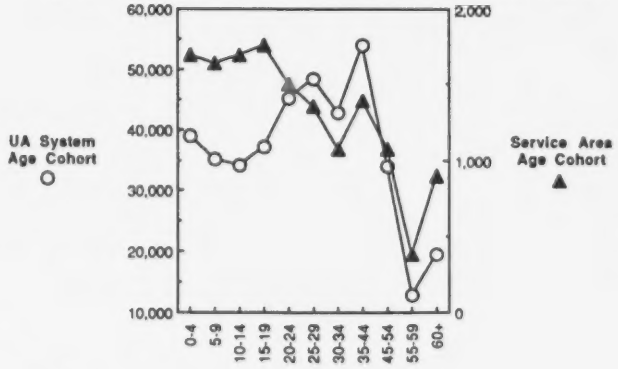
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

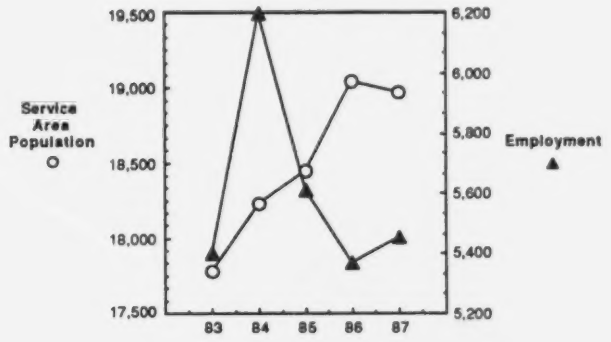


Age Cohort of Persons Living in Service Area Trend

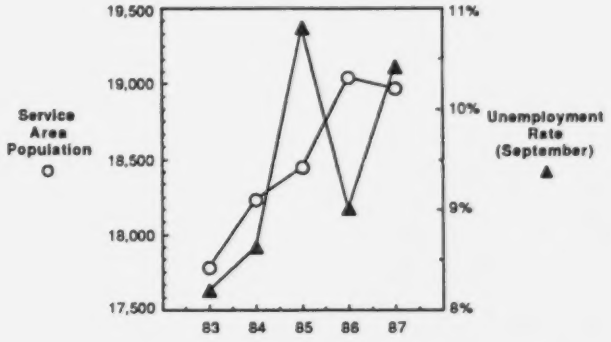


Environmental Scan: UAF Kuskokwim College and the Economy

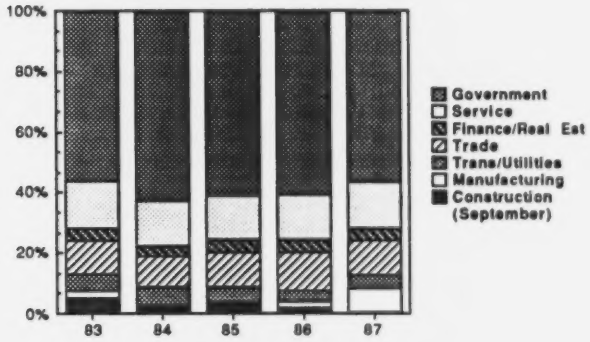
Service Area Employment Trend



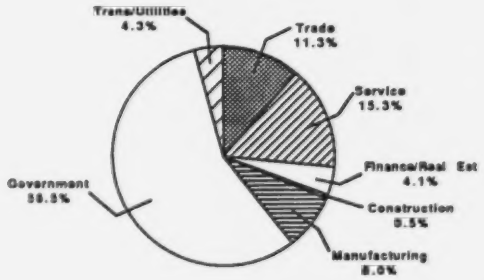
Service Area Unemployment Rate Trend



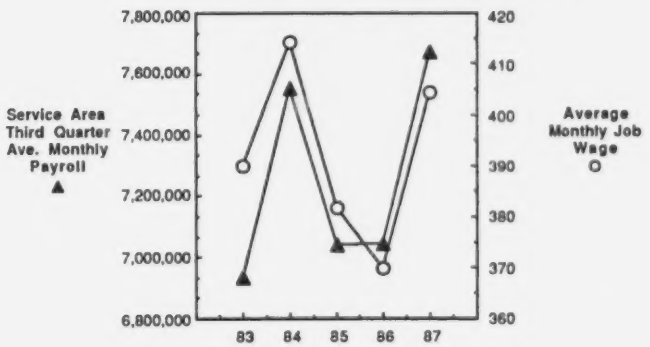
Service Area Jobs Distribution Trend



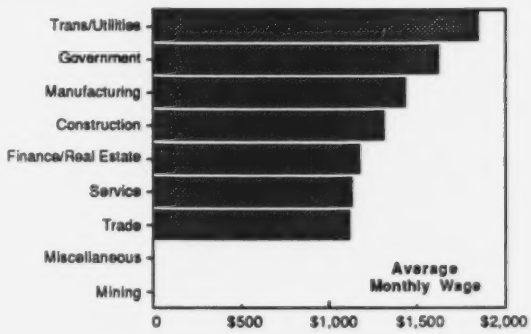
Service Area Jobs Distribution for September 1987



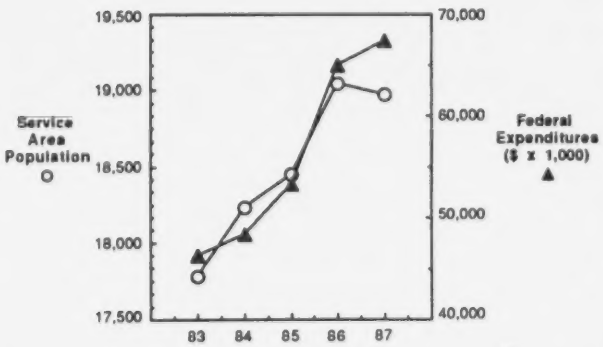
Service Area Average Monthly Wage Trend



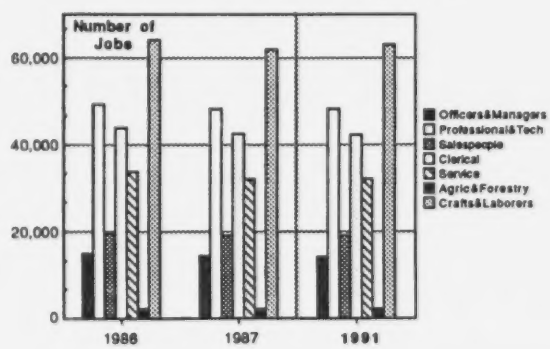
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

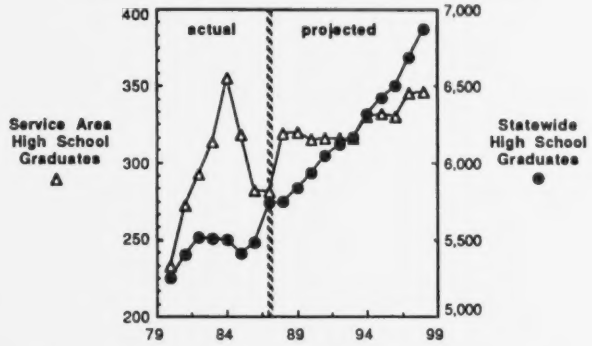


Estimated Statewide Employment by Occupation

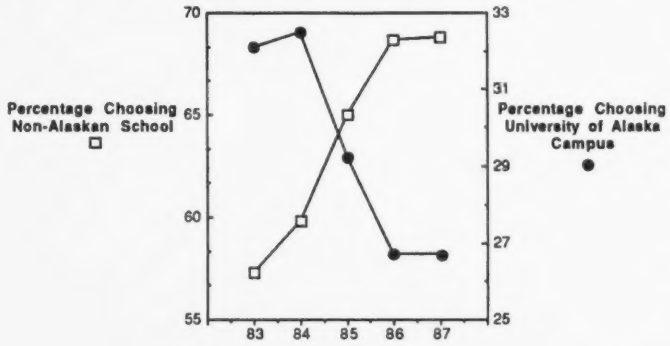


Environmental Scan: UAF Kuskokwim College and Education

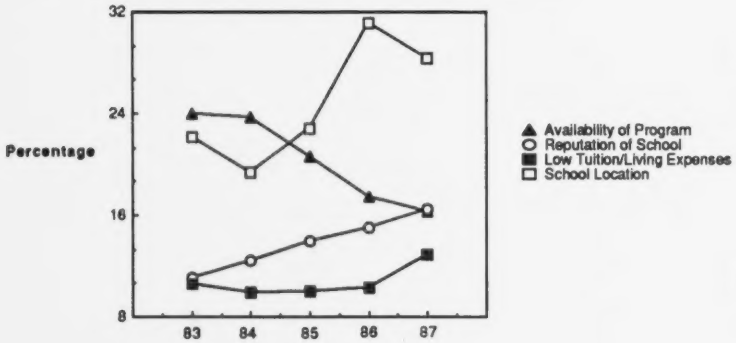
Service Area High School Graduates' Trend



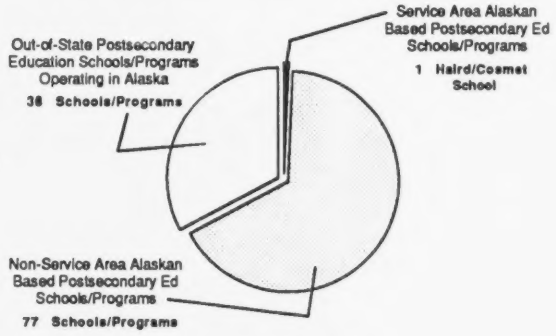
High School Seniors' School Attendance Plans



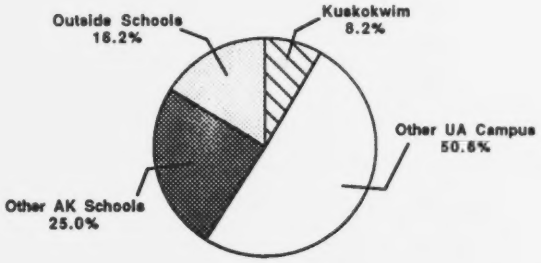
High School Seniors' Reasons for Institution Choice



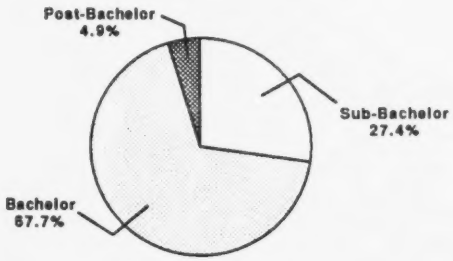
Non-UA State Licensed Schools/Programs


Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Haird/Cosmet School
Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
77 Schools/Programs

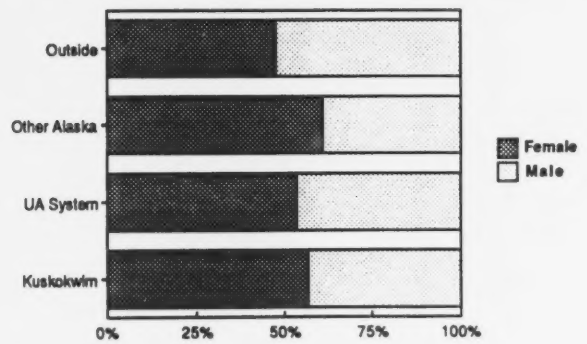
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



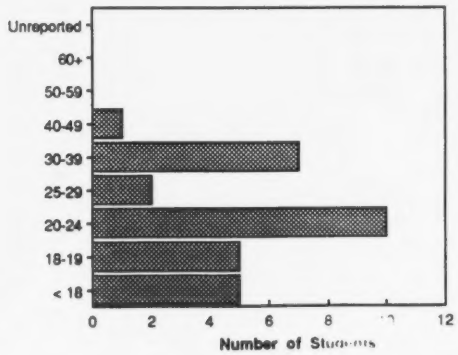
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAF Kuskokwim College Alaska Student Loan Recipients by Sex and Location of School Attending

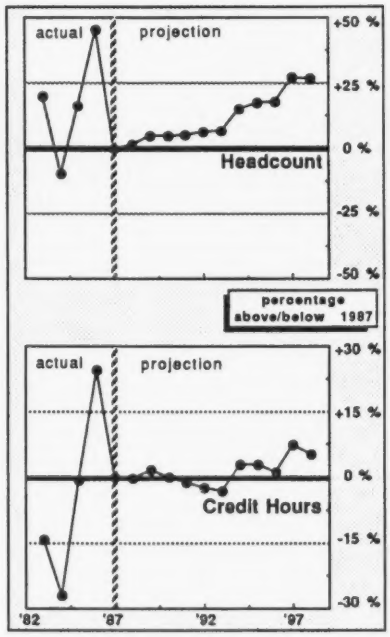


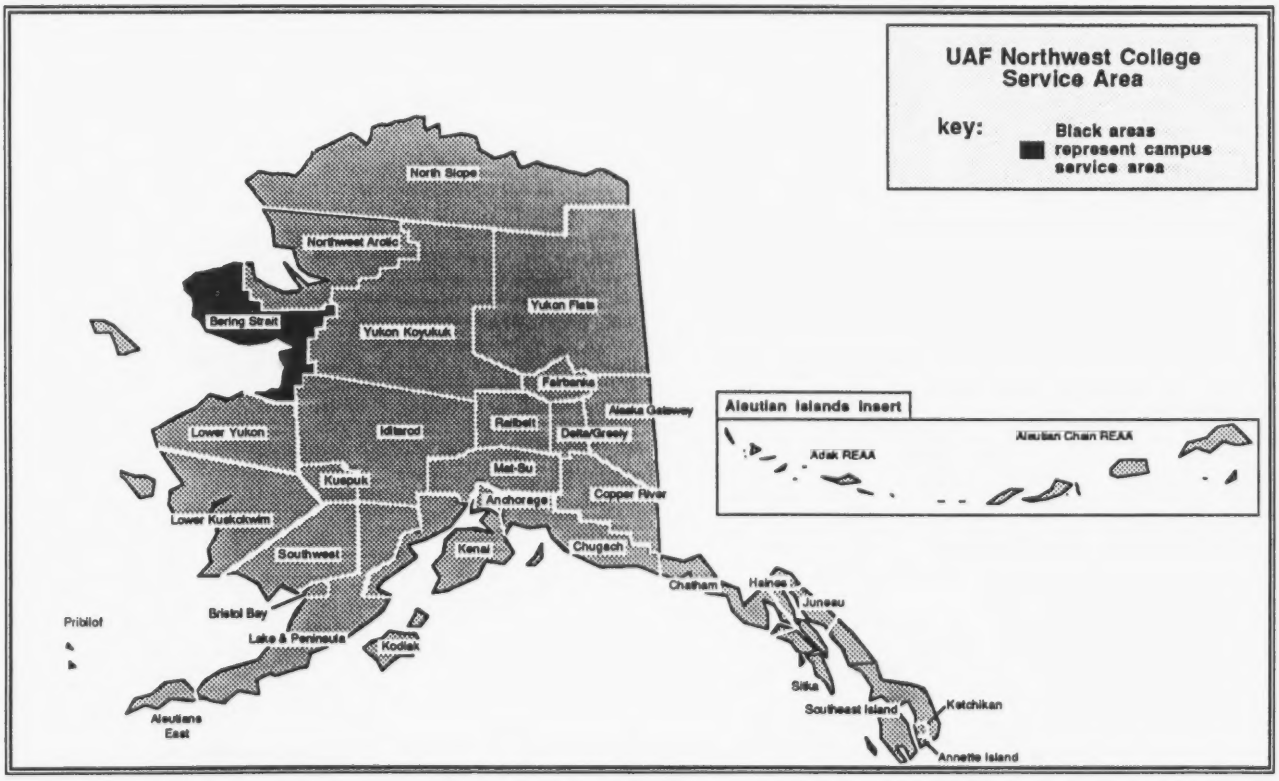
FY88 UAF Kuskokwim College Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAF Northwest College Enrollment Projections

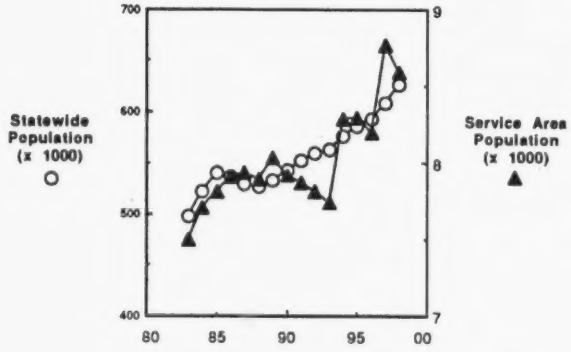
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	7,501	4,378	393	0.0898	1,095	2.79
1984	7,706	4,495	296	0.0658	933	3.15
1985	7,815	4,557	382	0.0838	1,270	3.32
1986	7,905	4,608	476	0.1033	1,592	3.34
1987	7,934	4,623	328	0.0710	1,280	3.90
PROJECTION						
1988	7,889	4,594	332	0.0723	1,276	3.84
1989	8,031	4,675	343	0.0733	1,301	3.79
1990	7,912	4,604	343	0.0746	1,277	3.72
1991	7,865	4,574	345	0.0754	1,264	3.67
1992	7,810	4,539	348	0.0766	1,249	3.59
1993	7,741	4,495	350	0.0778	1,238	3.54
1994	8,285	4,808	378	0.0787	1,316	3.48
1995	8,294	4,810	385	0.0800	1,317	3.42
1996	8,198	4,751	386	0.0813	1,293	3.35
1997	8,771	5,080	417	0.0820	1,375	3.30
1998	8,593	4,974	416	0.0837	1,347	3.24



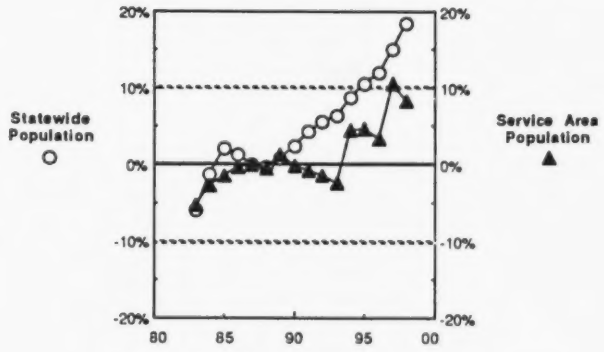


Environmental Scan: UAF Northwest College and the Population

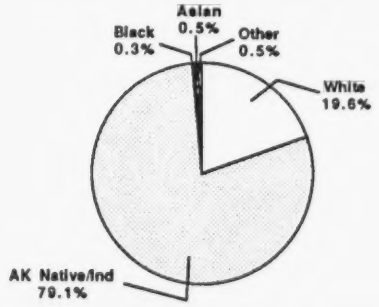
Service Area Population Trend



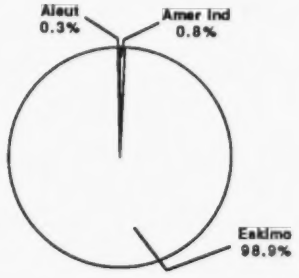
Service Area Population Trend % Change Relative to 1987



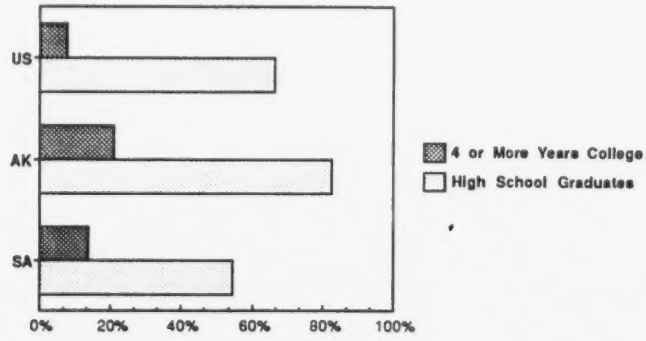
Service Area Population by Race



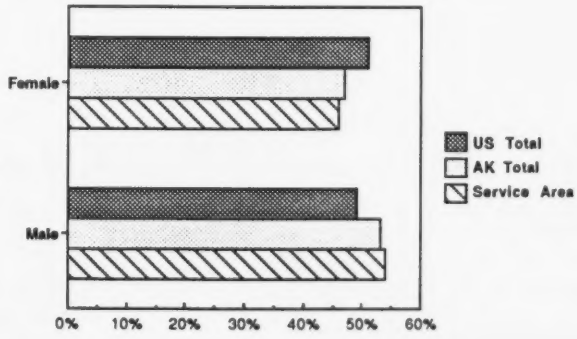
Service Area Native Population



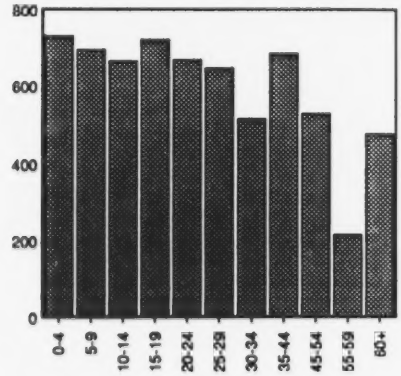
Education of Persons 25 Years and Older



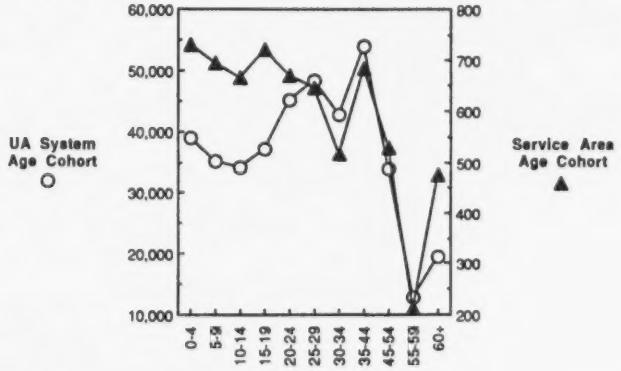
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

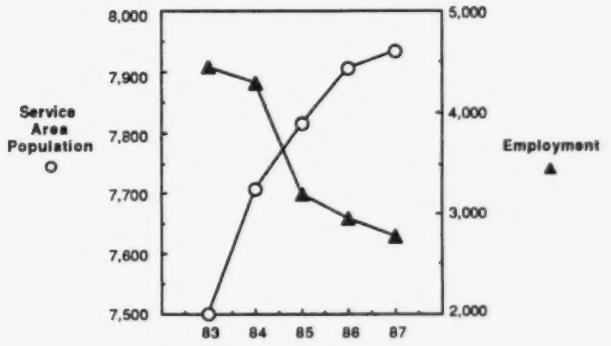


Age Cohort of Persons Living in Service Area Trend

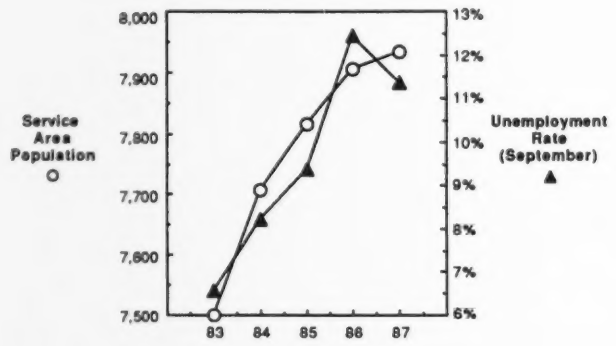


Environmental Scan: UAF Northwest College and the Economy

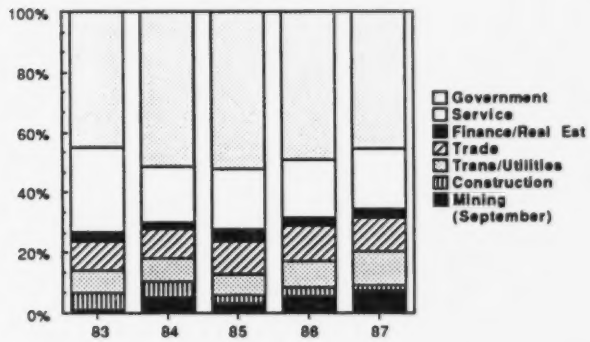
Service Area Employment Trend



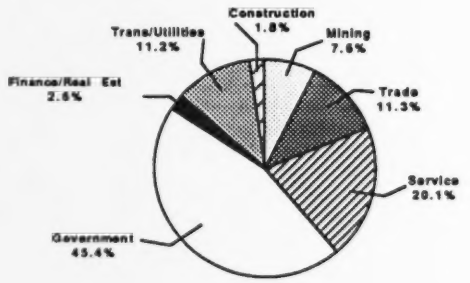
Service Area Unemployment Rate Trend



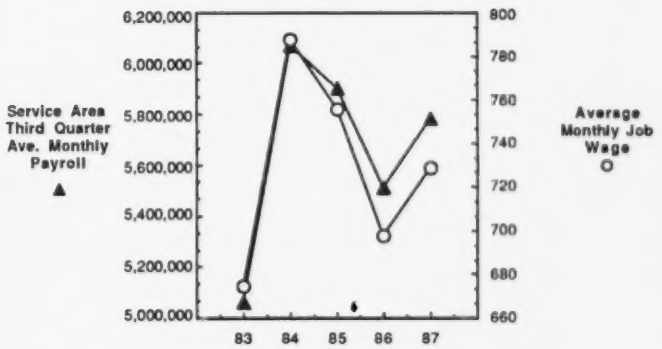
Service Area Jobs Distribution Trend



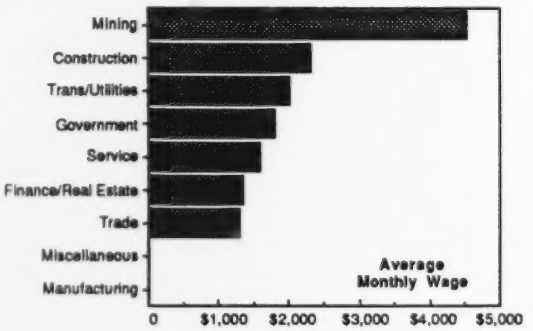
Service Area Jobs Distribution for September 1987



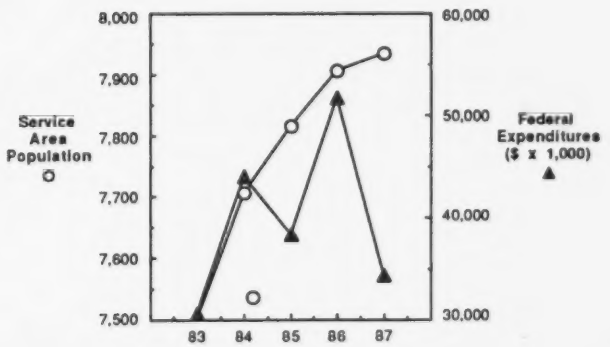
Service Area Average Monthly Wage Trend



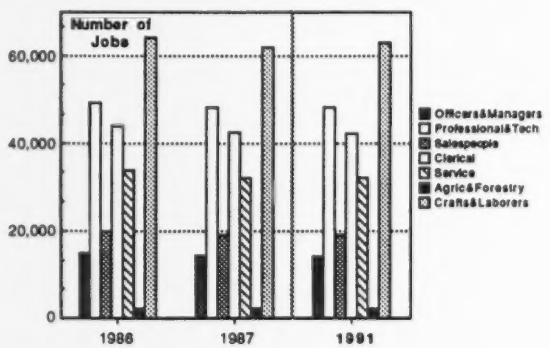
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

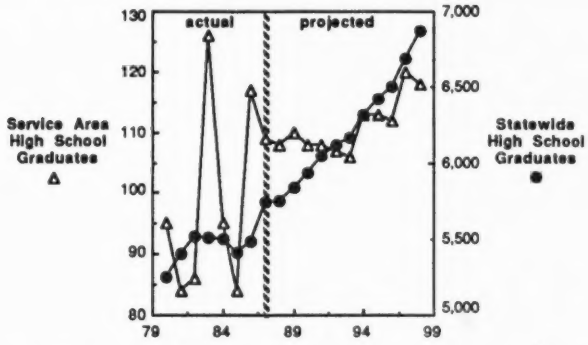


Estimated Statewide Employment by Occupation

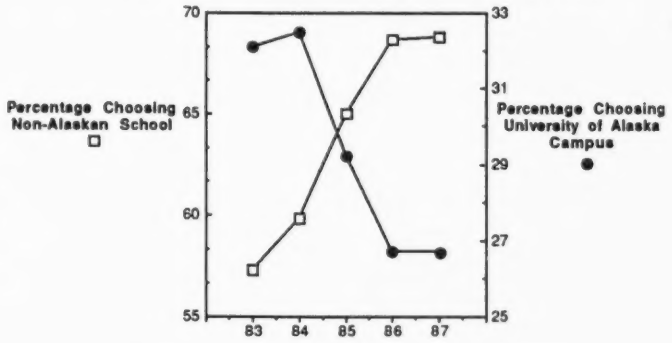


Environmental Scan: UAF Northwest College and Education

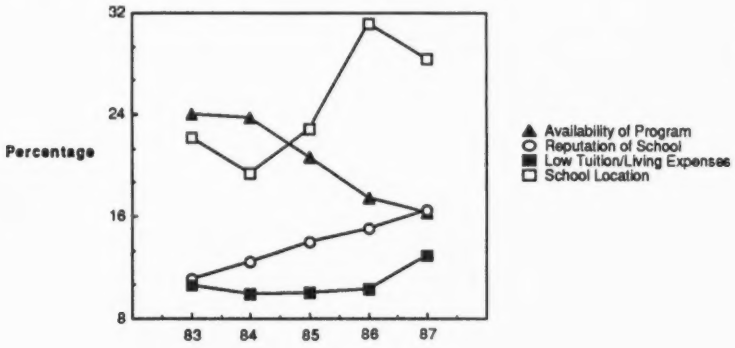
Service Area High School Graduates' Trend



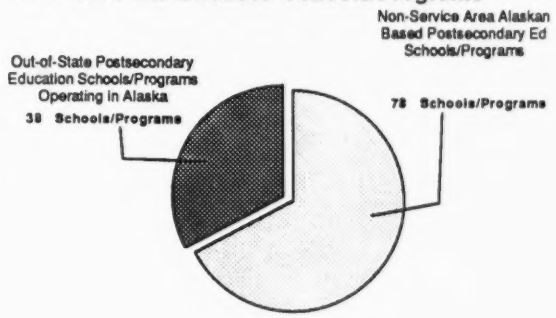
High School Seniors' School Attendance Plans



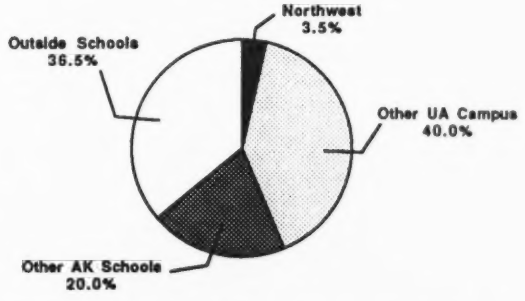
High School Seniors' Reasons for Institution Choice



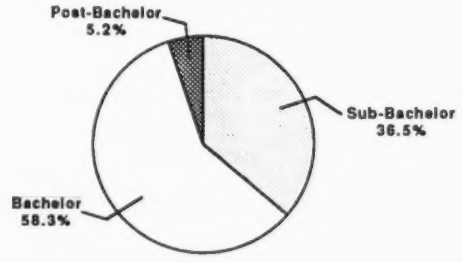
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
78 Schools/Programs

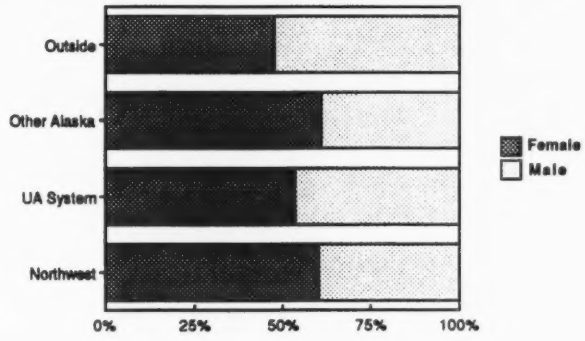
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



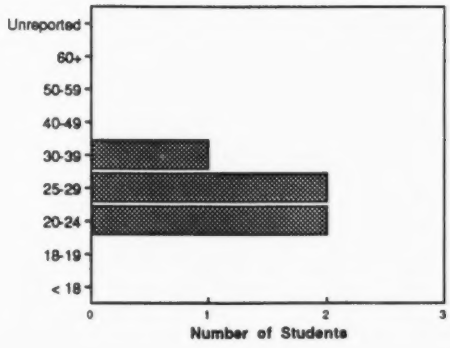
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAF Northwest College Alaska Student Loan Recipients by Sex and Location of School Attending



FY88 UAF Northwest College Alaska Student Loan Recipients by Age Cohort

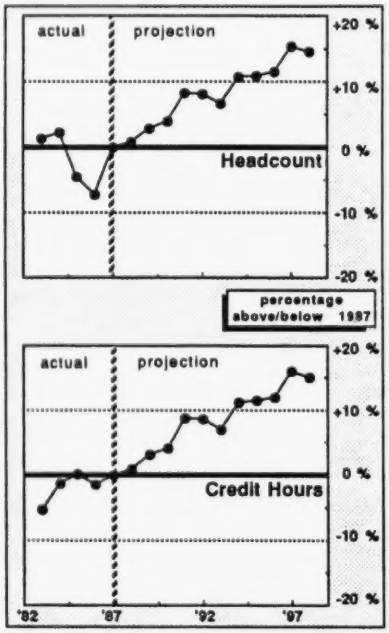


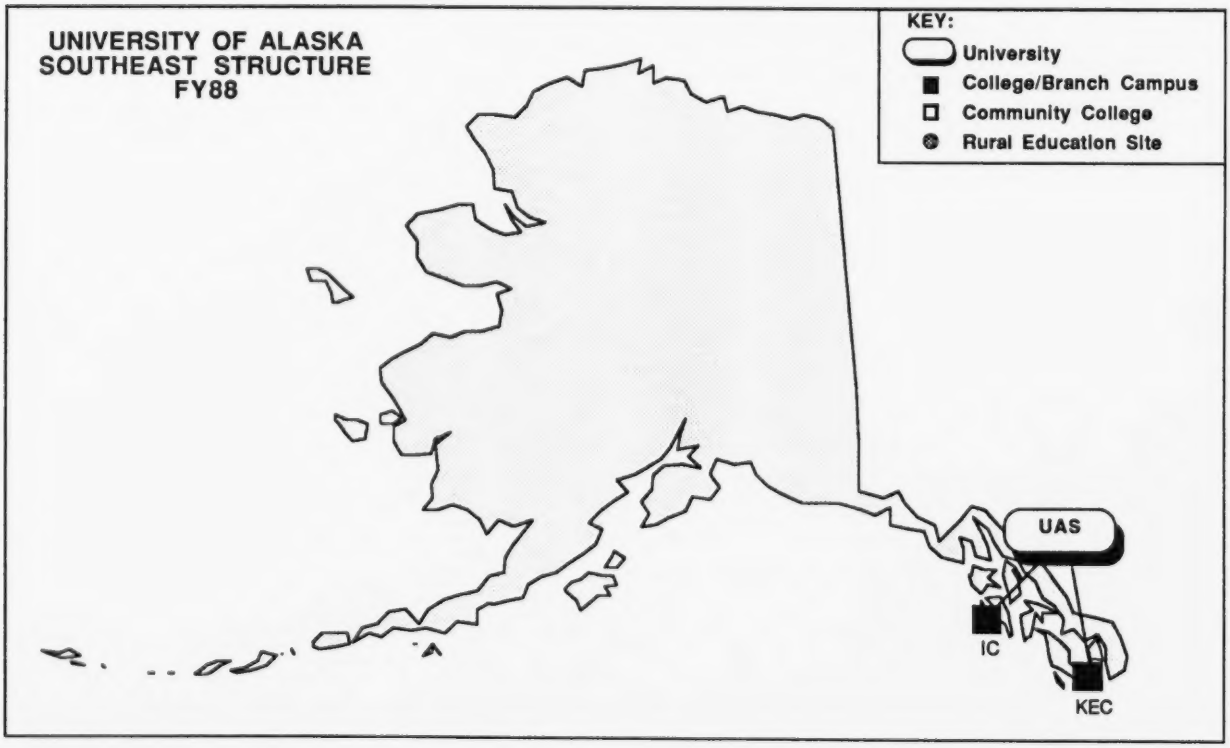
UAS Campuses

Enrollment Projections and Environmental Scan Charts 1988-98

Fall 1988-98 UAS Enrollment Projections

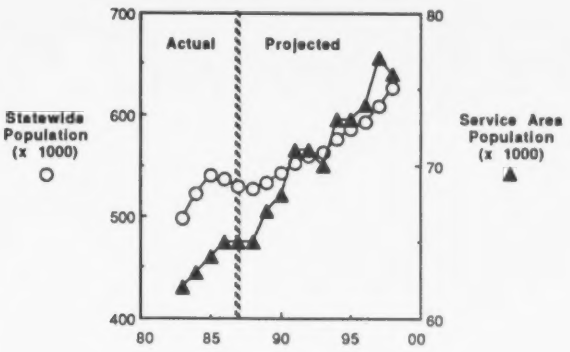
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	61,673	39,483	3,678	0.0932	16,380	4.45
1984	63,342	40,526	3,712	0.0916	17,078	4.60
1985	64,220	41,062	3,467	0.0844	17,334	5.00
1986	65,001	41,536	3,369	0.0811	17,047	5.06
1987	64,958	41,482	3,634	0.0876	17,314	4.76
PROJECTION						
1988	65,317	41,685	3,658	0.0878	17,467	4.78
1989	66,953	42,703	3,737	0.0875	17,846	4.78
1990	67,838	43,240	3,777	0.0874	18,029	4.77
1991	70,999	45,216	3,936	0.0871	18,842	4.79
1992	71,026	45,194	3,928	0.0869	18,791	4.78
1993	70,265	44,671	3,877	0.0868	18,529	4.78
1994	73,052	46,403	4,024	0.0867	19,237	4.78
1995	73,358	46,557	4,030	0.0866	19,295	4.79
1996	73,988	46,916	4,050	0.0863	19,395	4.79
1997	76,673	48,576	4,190	0.0863	20,068	4.79
1998	76,334	48,319	4,165	0.0862	19,918	4.78



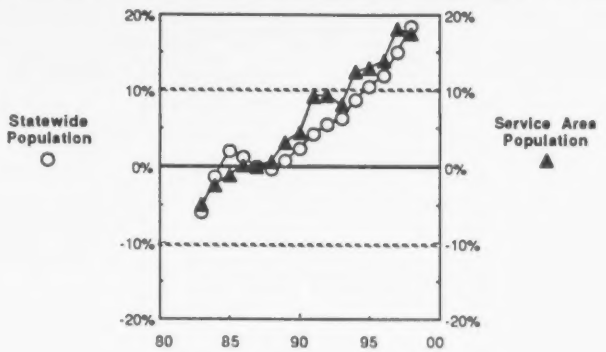


Environmental Scan: UAS and the Population

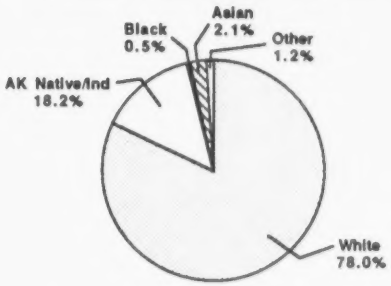
Service Area Population Trend



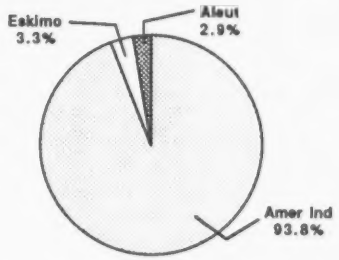
Service Area Population Trend % Change Relative to 1987



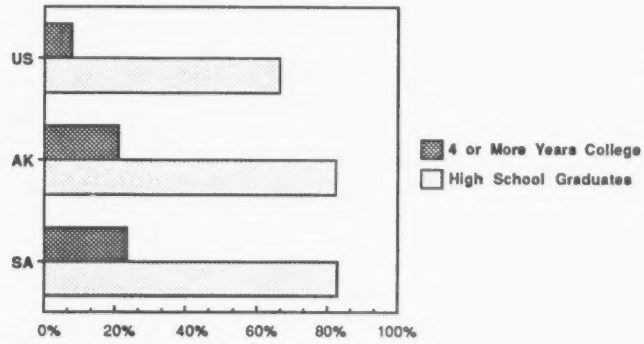
Service Area Population by Race



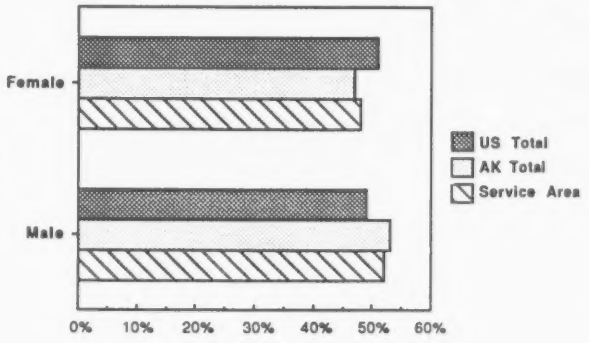
Service Area Native Population



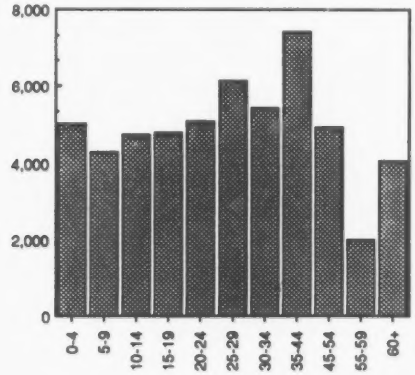
Education of Persons 25 Years and Older



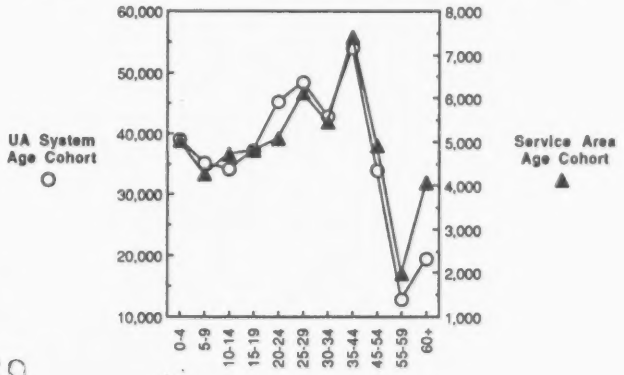
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

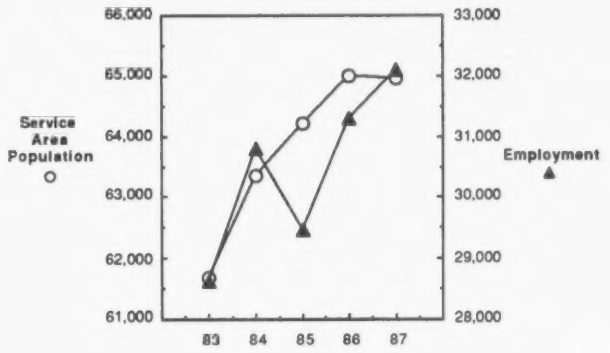


Age Cohort of Persons Living in Service Area Trend

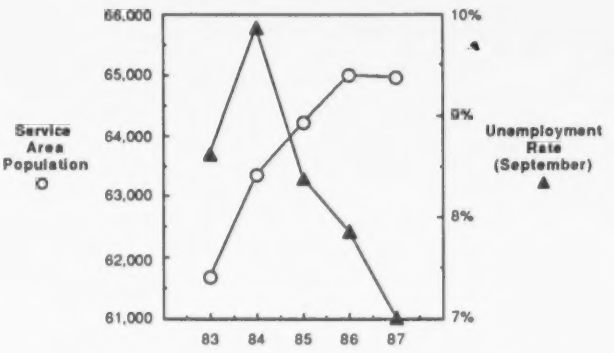


Environmental Scan: UAS and the Economy

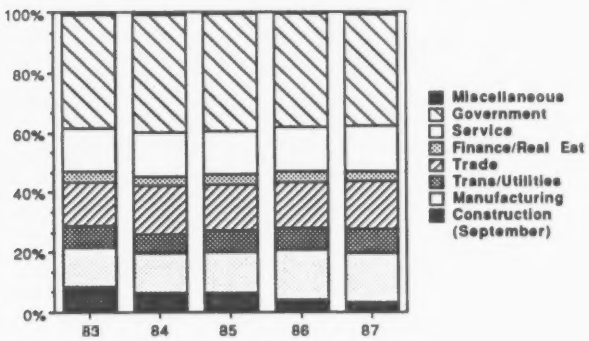
Service Area Employment Trend



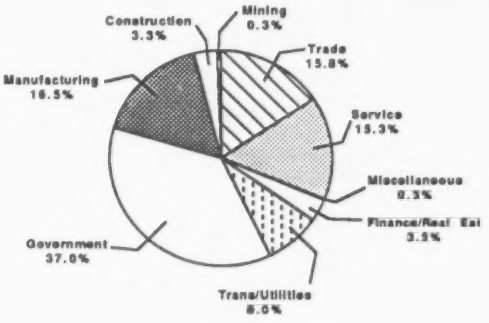
Service Area Unemployment Rate Trend



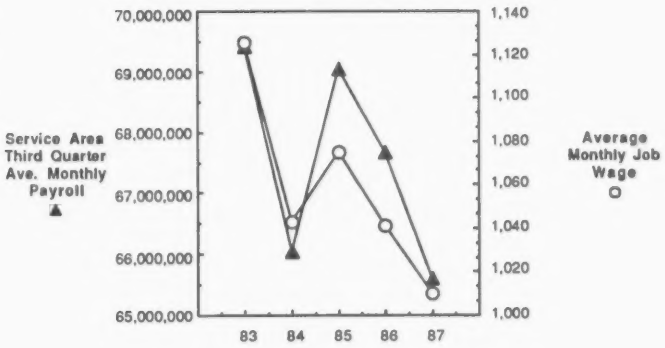
Service Area Jobs Distribution Trend



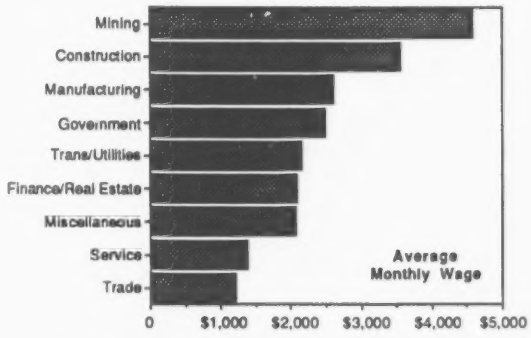
Service Area Jobs Distribution for September 1987



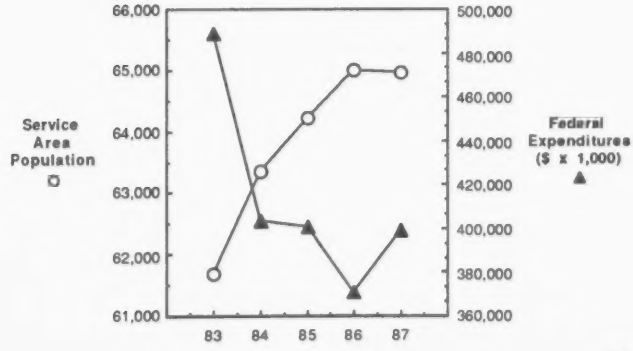
Service Area Average Monthly Wage Trend



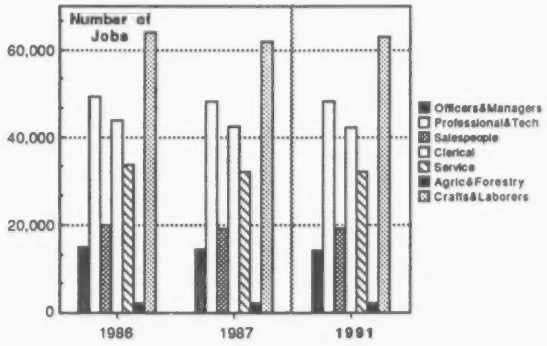
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

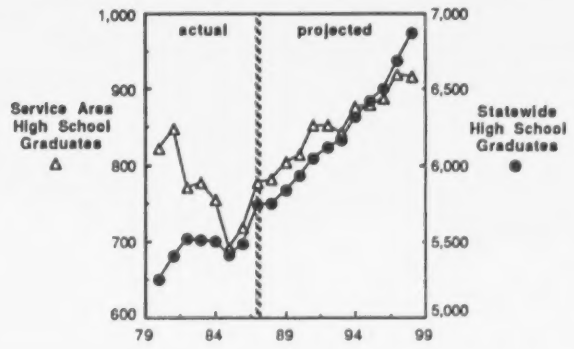


Estimated Statewide Employment by Occupation

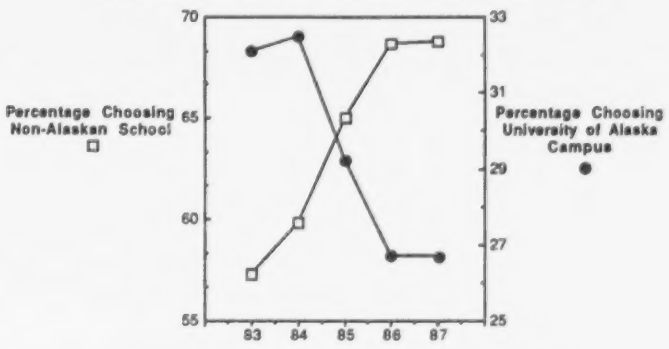


Environmental Scan: UAS and Education

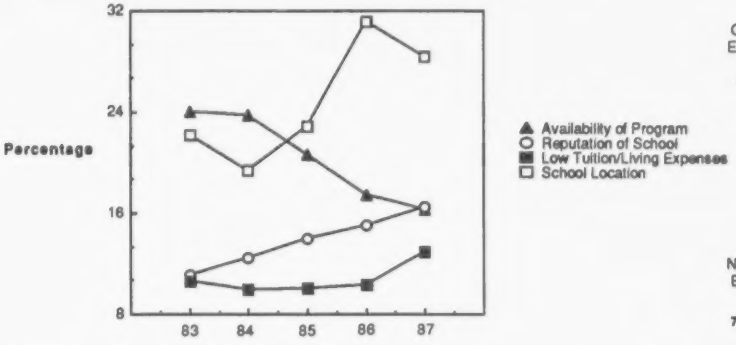
Service Area High School Graduates' Trend



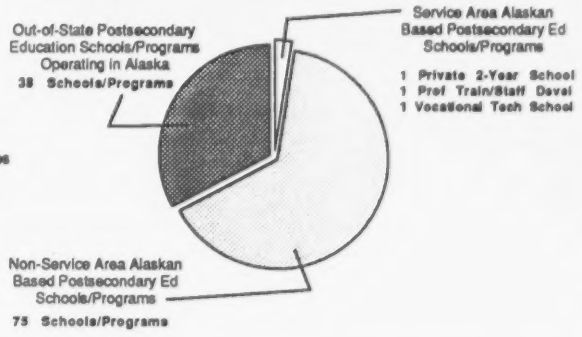
High School Seniors' School Attendance Plans



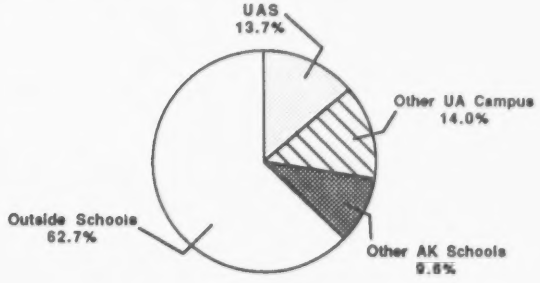
High School Seniors' Reasons for Institution Choice



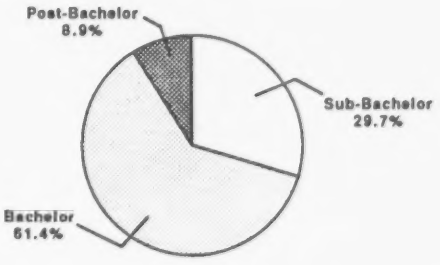
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Private 2-Year School
1 Prof Train/Staff Devel
1 Vocational Tech School
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
75 Schools/Programs

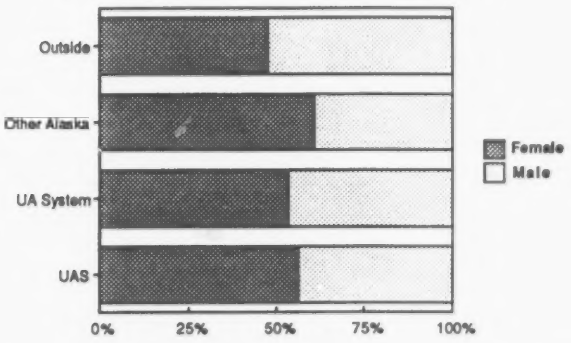
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



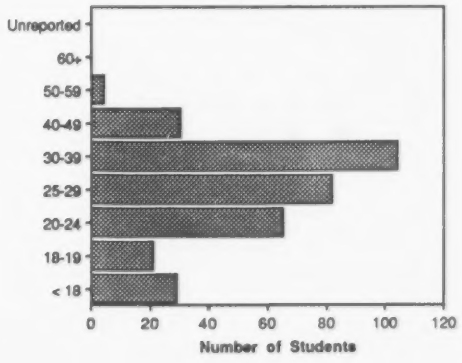
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAS Alaska Student Loan Recipients by Sex and Location of School Attending

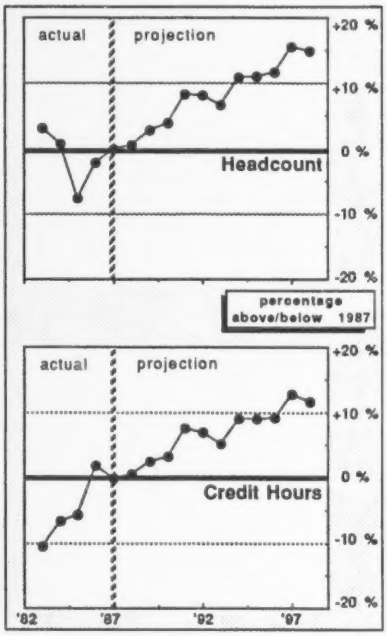


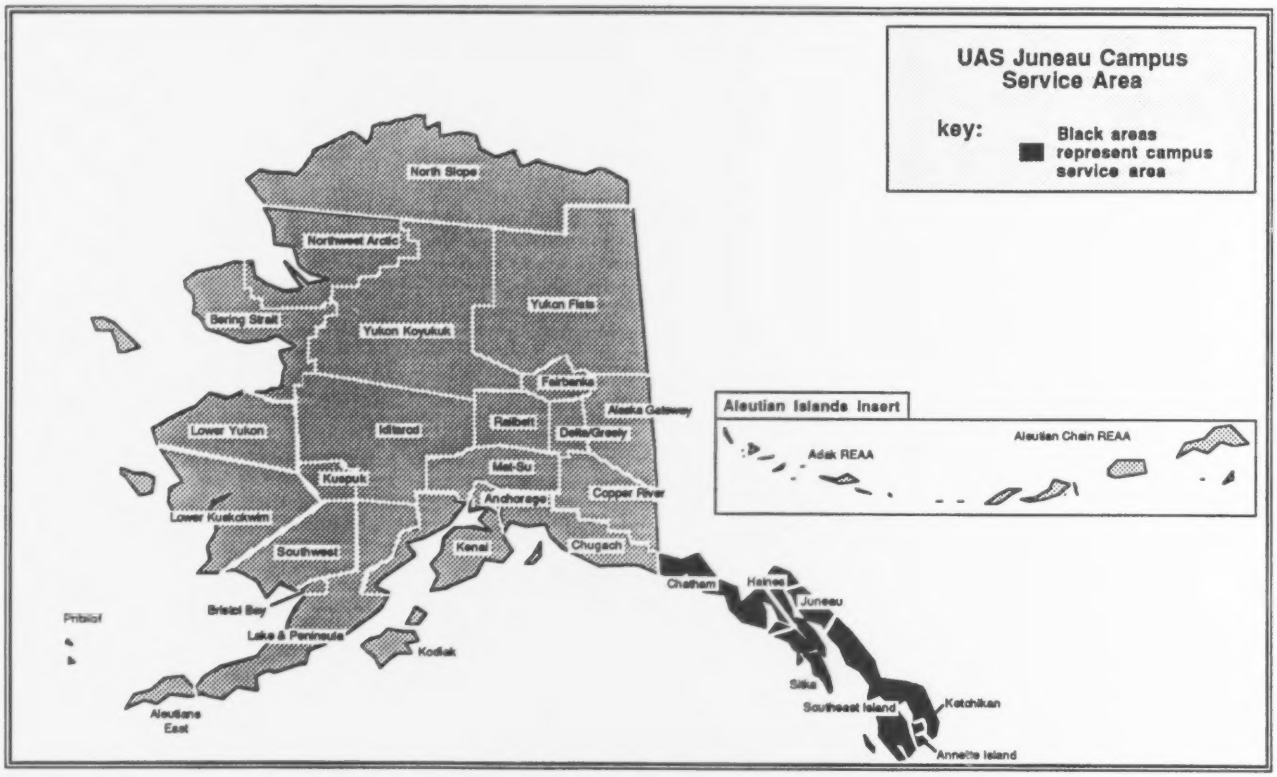
FY88 UAS Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAS Juneau Campus Enrollment Projections

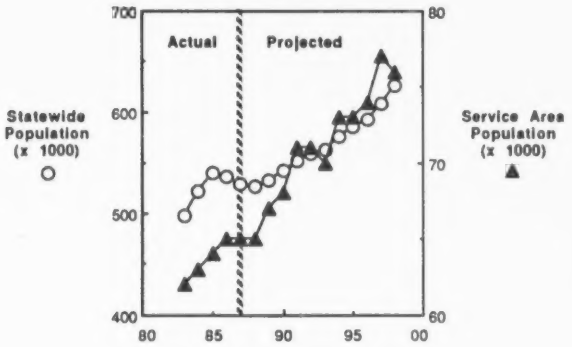
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	61,673	39,483	2,285	0.0579	11,229	4.91
1984	63,342	40,526	2,230	0.0550	11,718	5.25
1985	64,220	41,062	2,046	0.0498	11,846	5.79
1986	65,001	41,536	2,167	0.0522	12,781	5.90
1987	64,958	41,482	2,215	0.0534	12,559	5.67
PROJECTION						
1988	65,317	41,685	2,229	0.0535	12,637	5.67
1989	66,953	42,703	2,277	0.0533	12,873	5.65
1990	67,838	43,240	2,302	0.0532	12,970	5.63
1991	70,999	45,216	2,400	0.0531	13,515	5.63
1992	71,026	45,194	2,396	0.0530	13,442	5.61
1993	70,265	44,671	2,364	0.0529	13,218	5.59
1994	73,052	46,403	2,455	0.0529	13,689	5.58
1995	73,358	46,557	2,459	0.0528	13,694	5.57
1996	73,988	46,916	2,472	0.0527	13,726	5.55
1997	76,673	48,576	2,559	0.0527	14,168	5.54
1998	76,334	48,319	2,543	0.0526	14,025	5.51



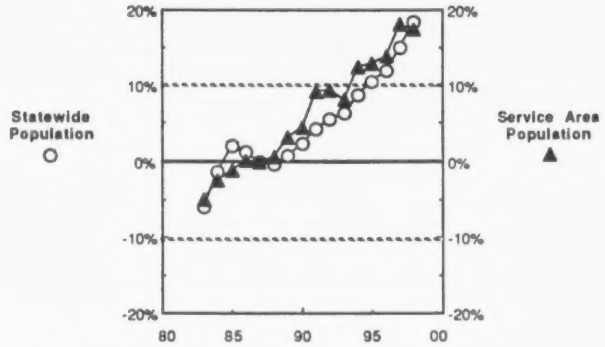


Environmental Scan: UAS Juneau Campus and the Population

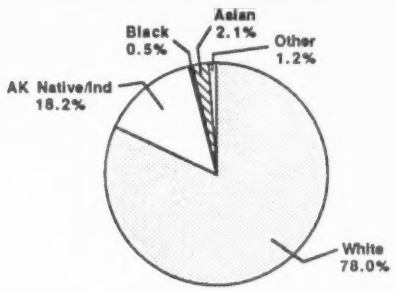
Service Area Population Trend



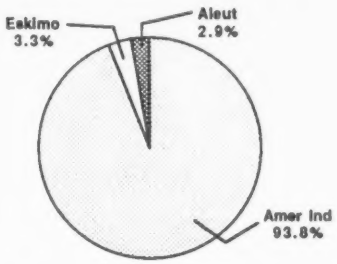
Service Area Population Trend % Change Relative to 1987



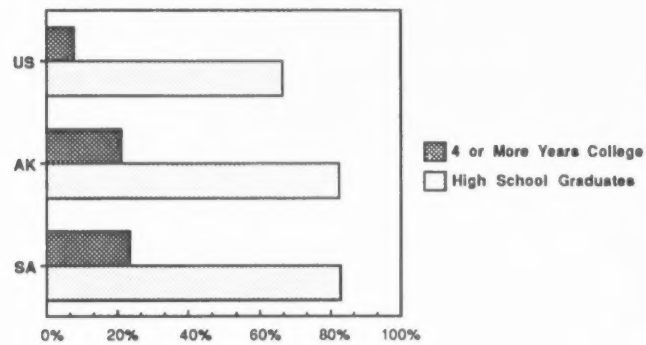
Service Area Population by Race



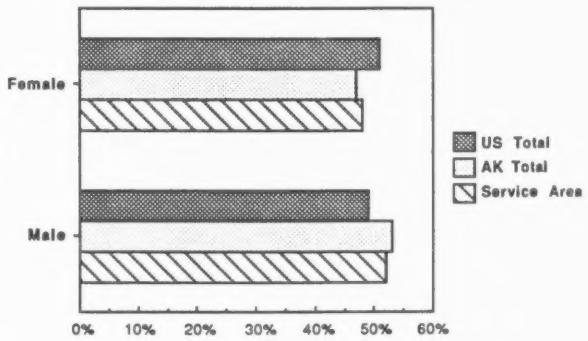
Service Area Native Population



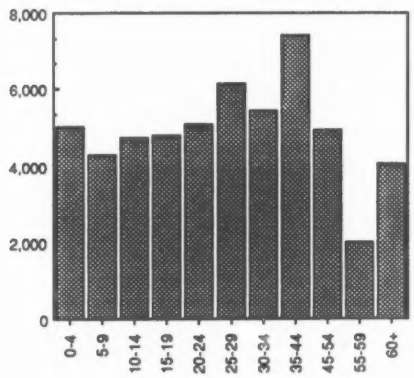
Education of Persons 25 Years and Older



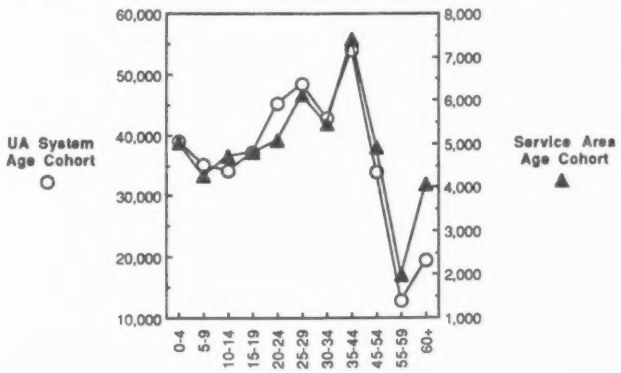
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

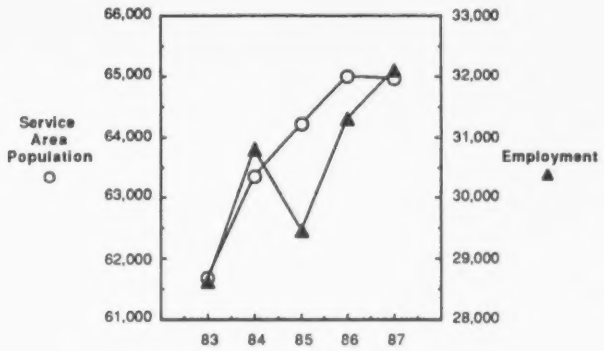


Age Cohort of Persons Living in Service Area Trend

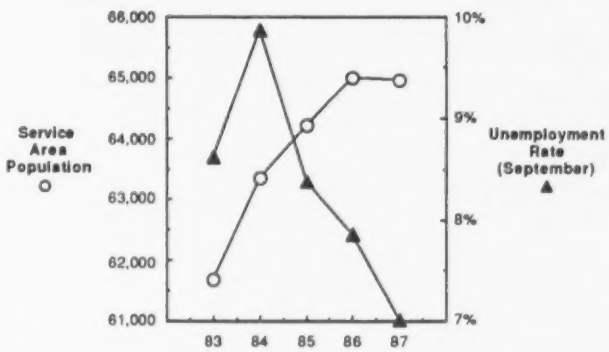


Environmental Scan: UAS Juneau Campus and the Economy

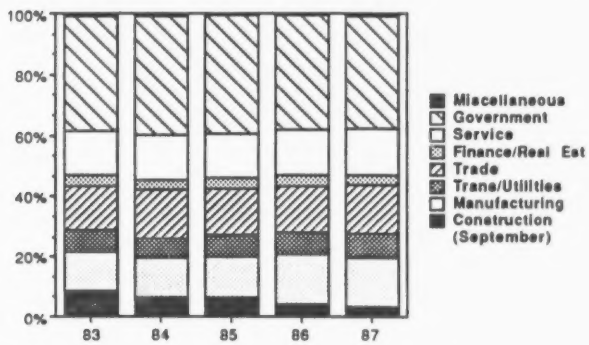
Service Area Employment Trend



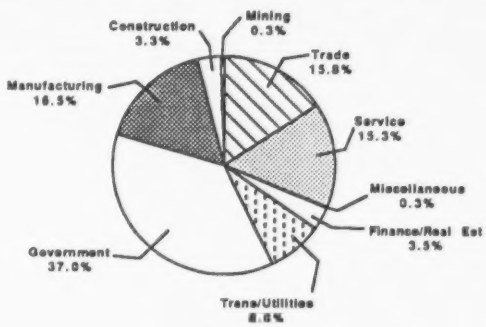
Service Area Unemployment Rate Trend



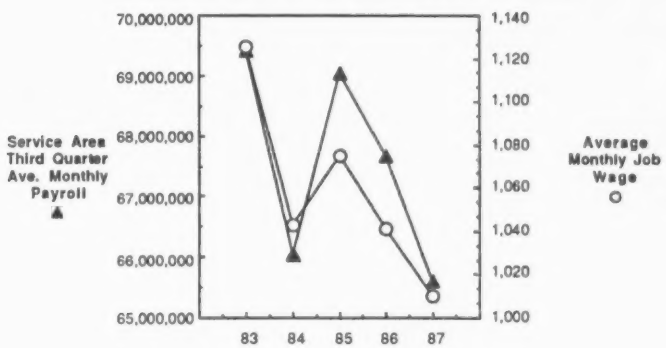
Service Area Jobs Distribution Trend



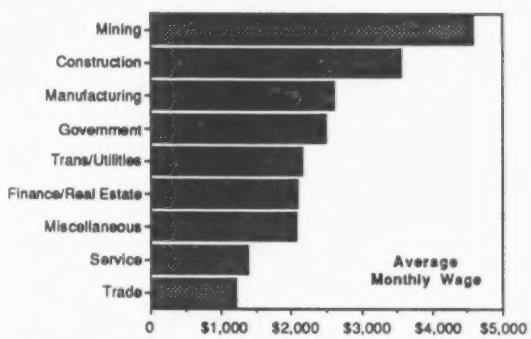
Service Area Jobs Distribution for September 1987



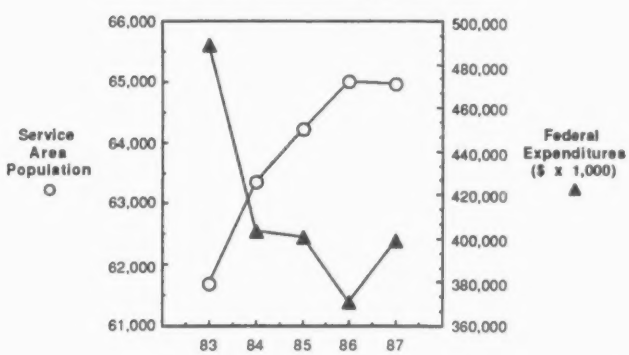
Service Area Average Monthly Wage Trend



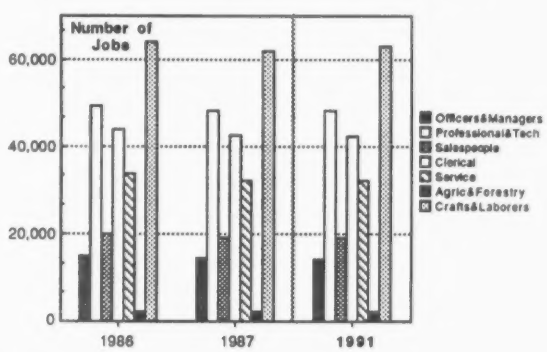
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

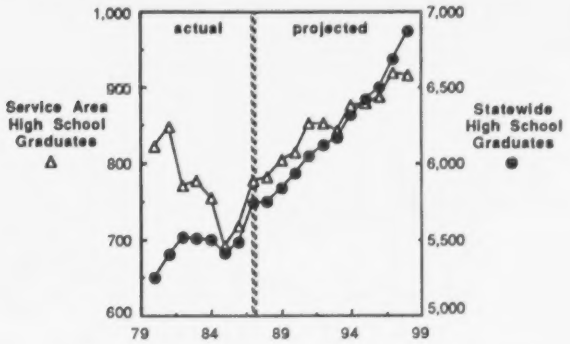


Estimated Statewide Employment by Occupation

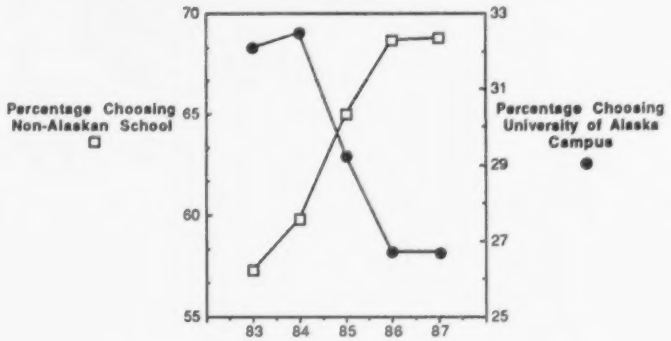


Environmental Scan: UAS Juneau Campus and Education

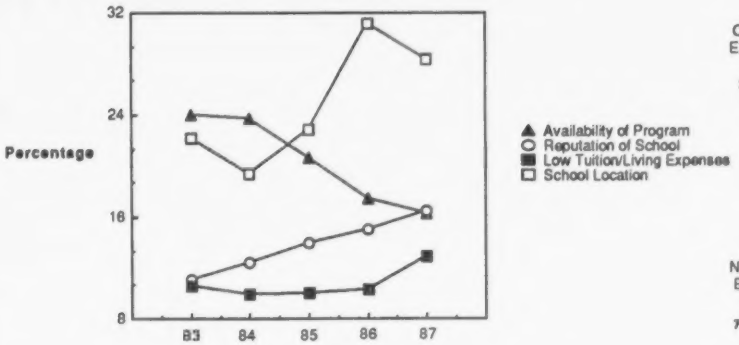
Service Area High School Graduates' Trend



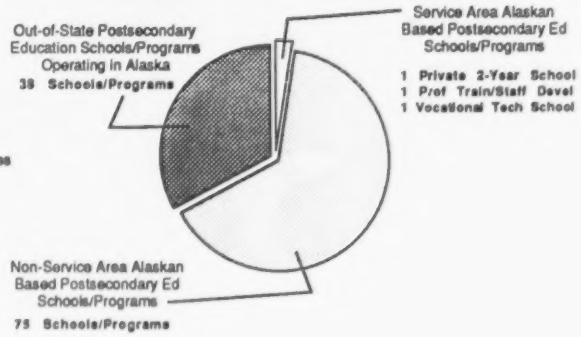
High School Seniors' School Attendance Plans



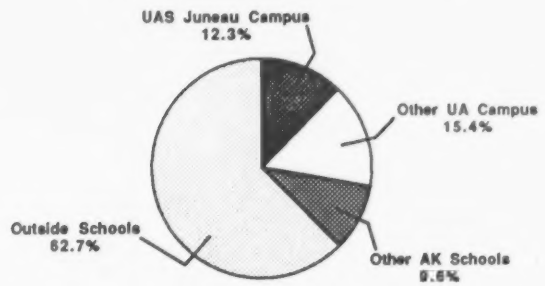
High School Seniors' Reasons for Institution Choice



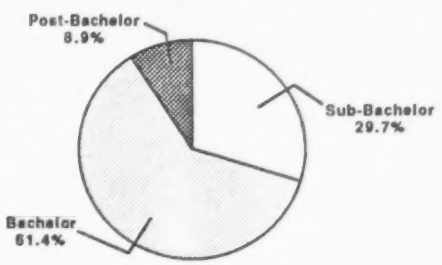
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Private 2-Year School
1 Prof Train/Staff Devel
1 Vocational Tech School
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
75 Schools/Programs

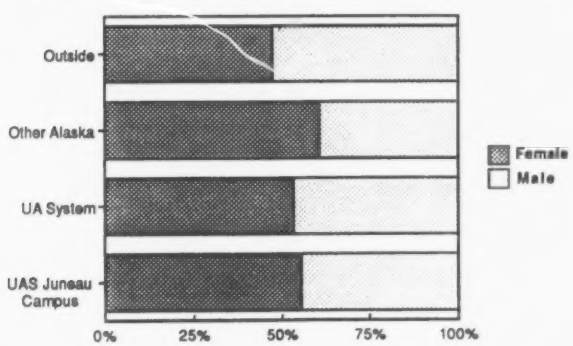
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



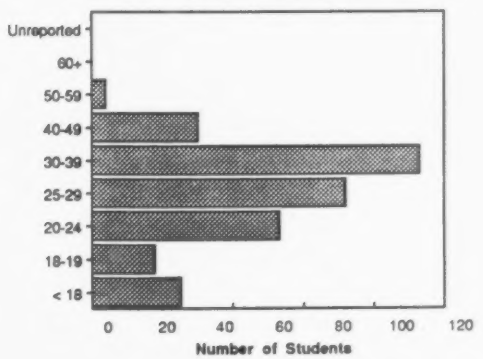
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAS Juneau Campus Alaska Student Loan Recipients by Sex and Location of School Attending

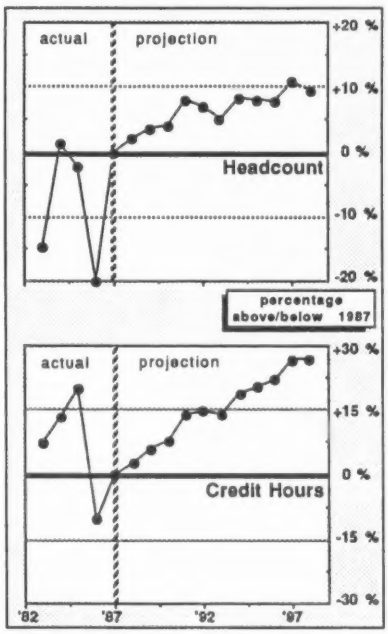


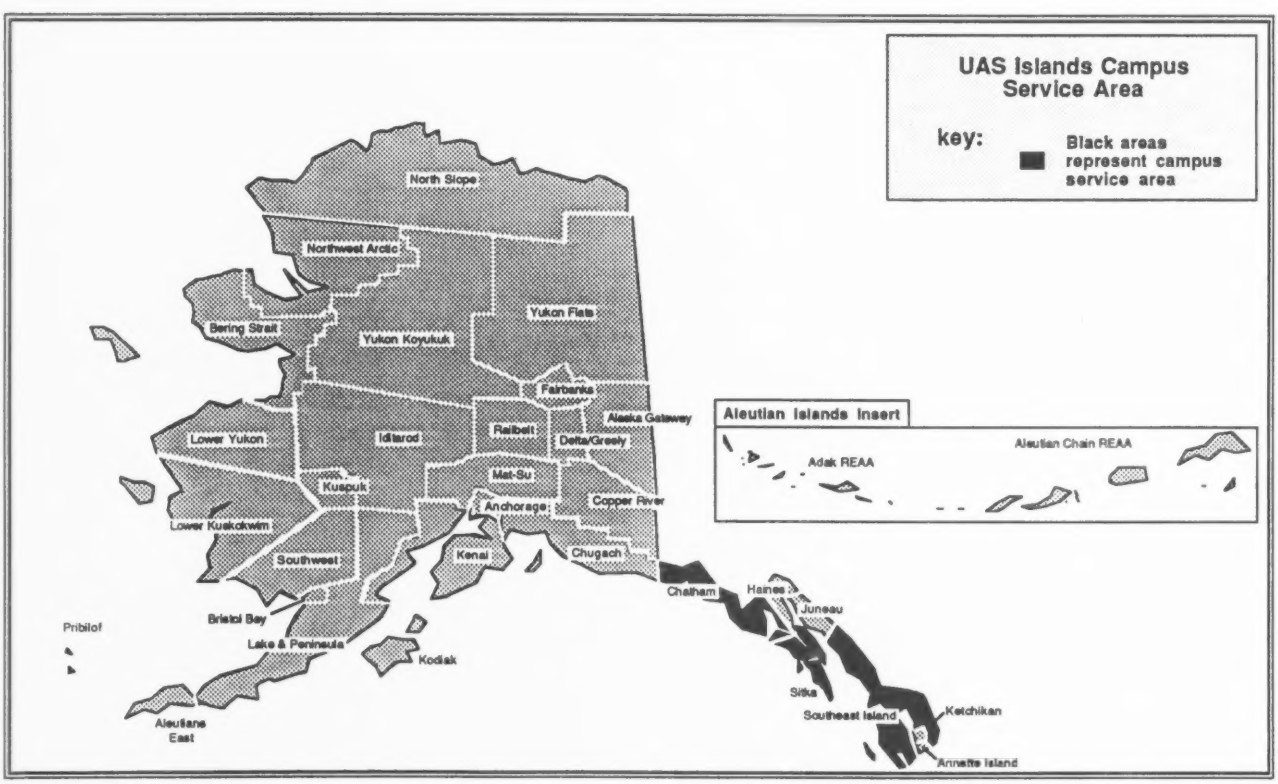
FY88 UAS Juneau Campus Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAS Islands Campus Enrollment Projections

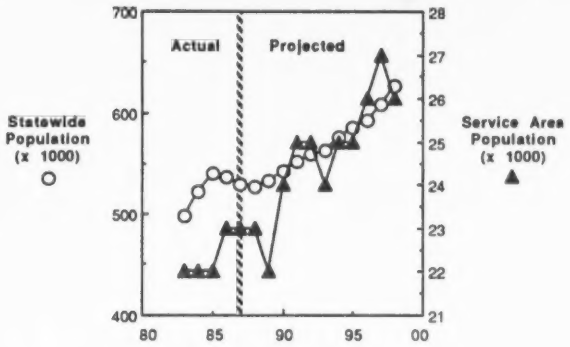
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	21,978	14,071	724	0.0515	2,302	3.18
1984	22,266	14,246	860	0.0604	2,431	2.83
1985	22,283	14,248	832	0.0584	2,570	3.09
1986	22,554	14,412	678	0.0470	1,917	2.83
1987	22,540	14,394	850	0.0591	2,143	2.52
PROJECTION						
1988	22,664	14,464	867	0.0600	2,199	2.54
1989	23,231	14,817	881	0.0595	2,269	2.58
1990	23,539	15,003	885	0.0590	2,313	2.61
1991	24,635	15,689	917	0.0584	2,440	2.66
1992	24,645	15,681	910	0.0580	2,454	2.70
1993	24,380	15,500	893	0.0576	2,440	2.73
1994	25,347	16,101	921	0.0572	2,550	2.77
1995	25,454	16,154	917	0.0568	2,578	2.81
1996	25,673	16,279	916	0.0563	2,613	2.85
1997	26,604	16,855	942	0.0559	2,720	2.89
1998	26,499	16,774	931	0.0555	2,719	2.92



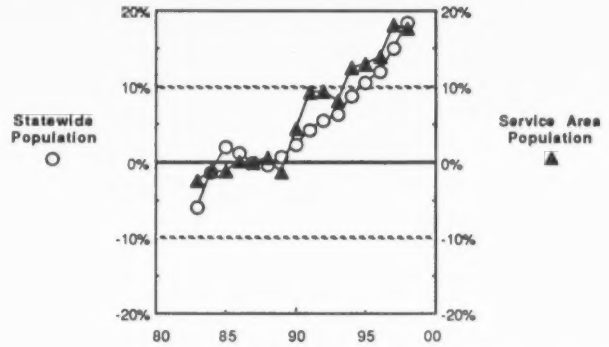


Environmental Scan: UAS Islands Campus and the Population

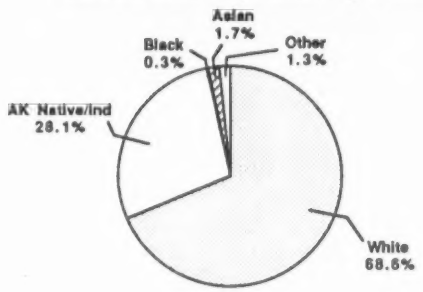
Service Area Population Trend



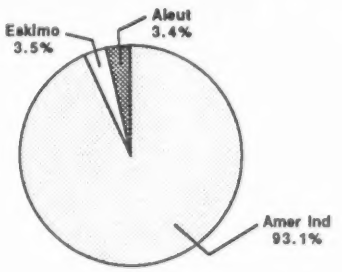
Service Area Population Trend % Change Relative to 1987



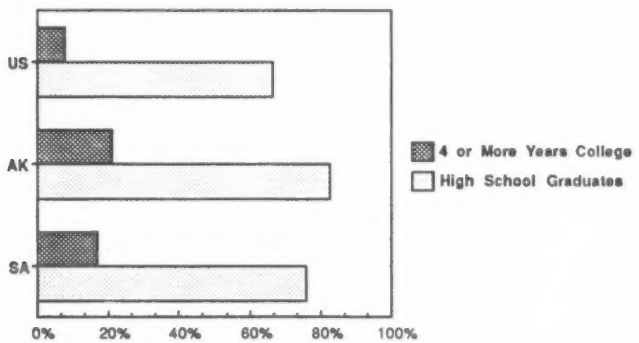
Service Area Population by Race



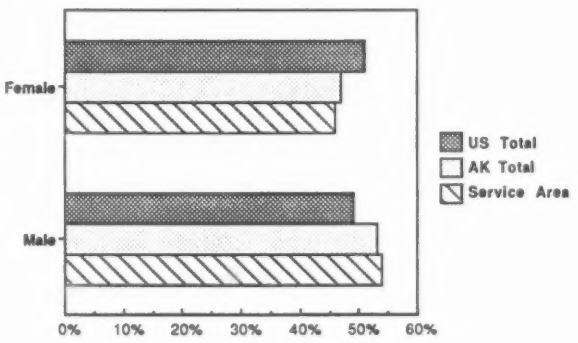
Service Area Native Population



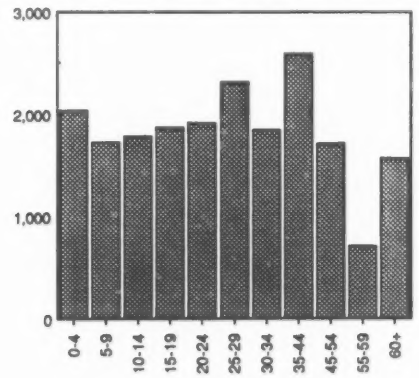
Education of Persons 25 Years and Older



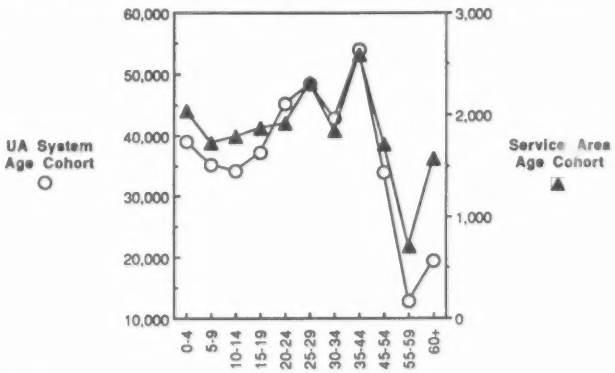
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

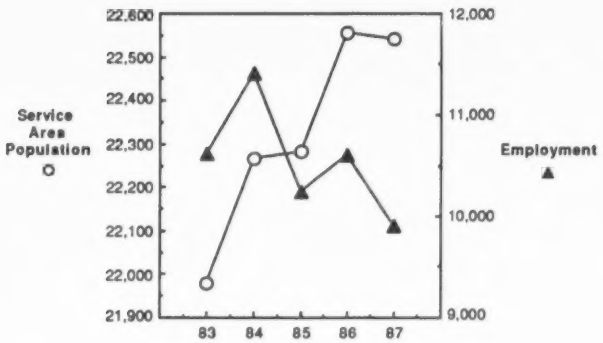


Age Cohort of Persons Living in Service Area Trend

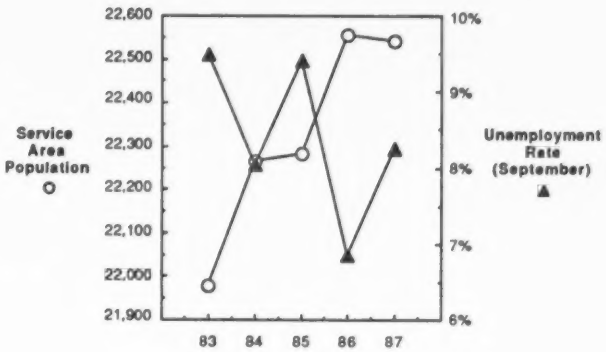


Environmental Scan: UAS Islands Campus and the Economy

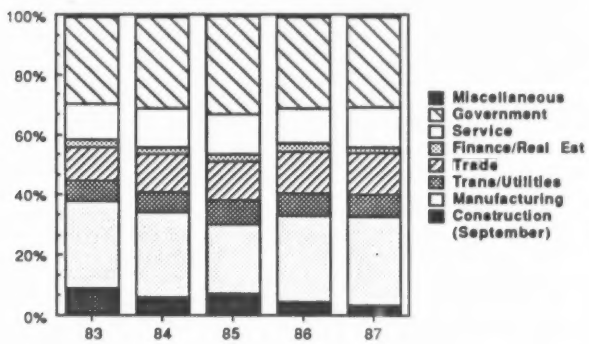
Service Area Employment Trend



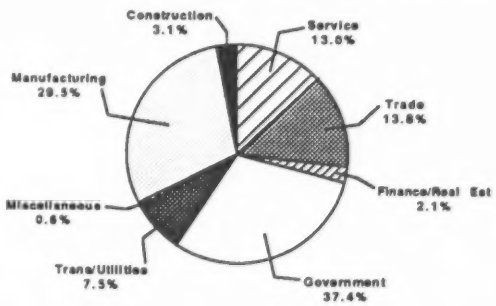
Service Area Unemployment Rate Trend



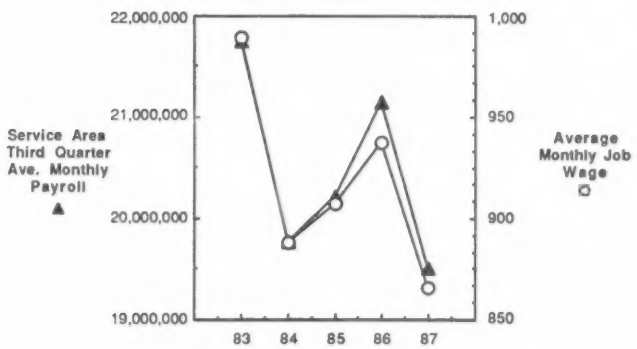
Service Area Jobs Distribution Trend



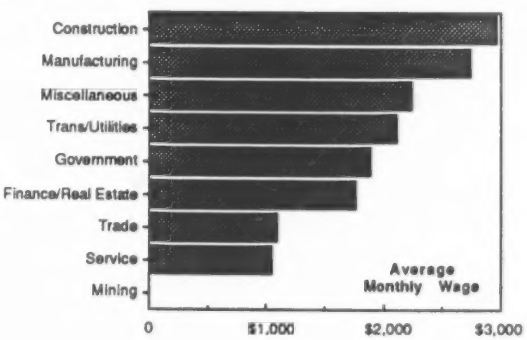
Service Area Jobs Distribution for September 1987



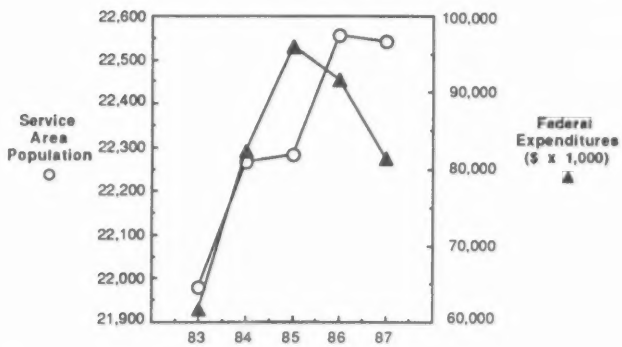
Service Area Average Monthly Wage Trend



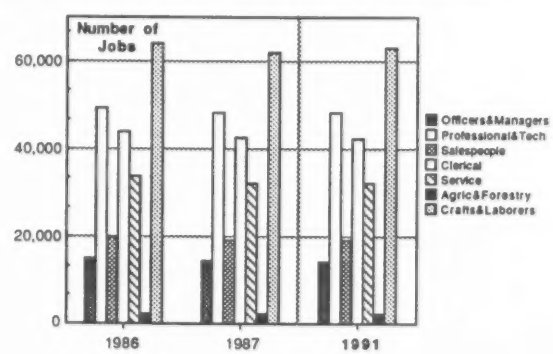
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

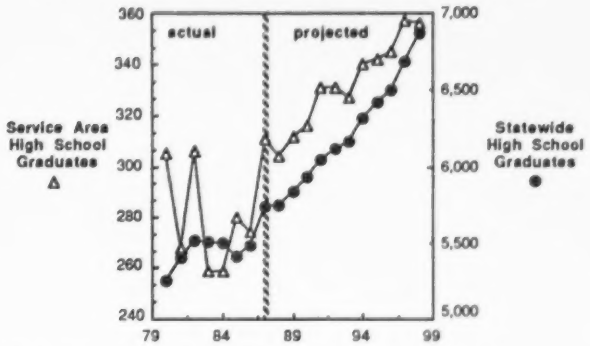


Estimated Statewide Employment by Occupation

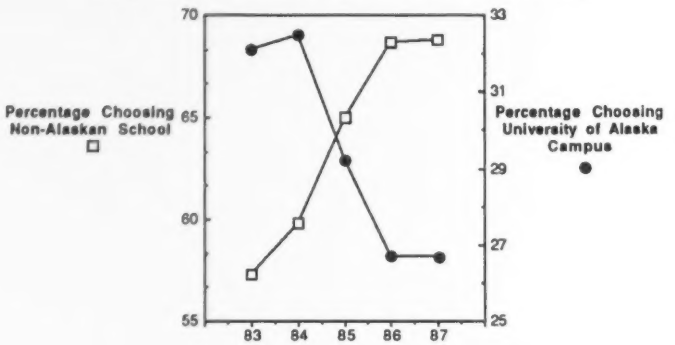


Environmental Scan: UAS Islands Campus and Education

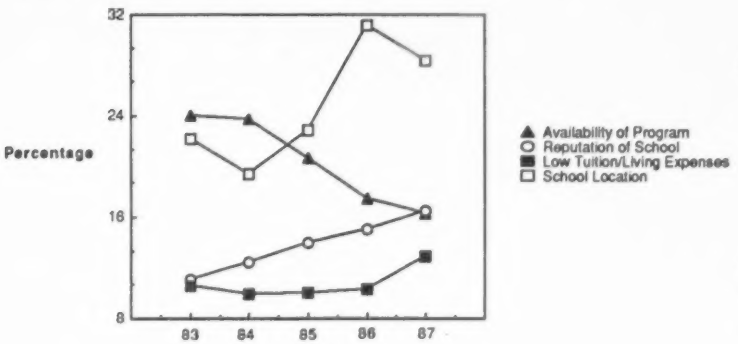
Service Area High School Graduates' Trend



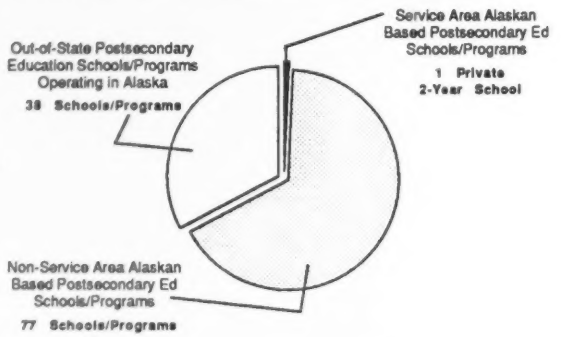
High School Seniors' School Attendance Plans



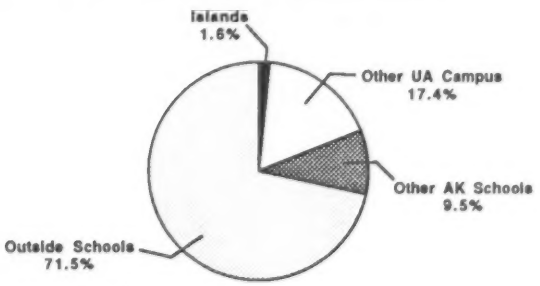
High School Seniors' Reasons for Institution Choice



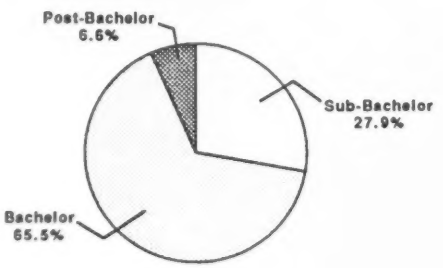
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Service Area Alaskan Based Postsecondary Ed Schools/Programs
1 Private 2-Year School
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
77 Schools/Programs

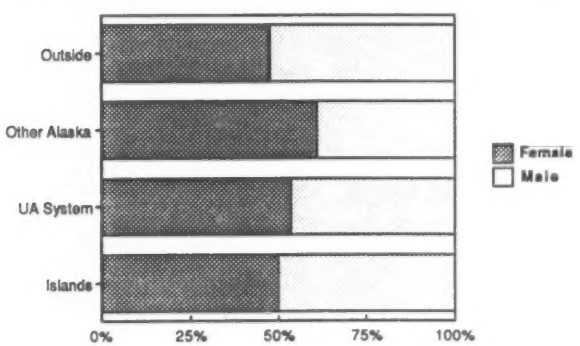
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



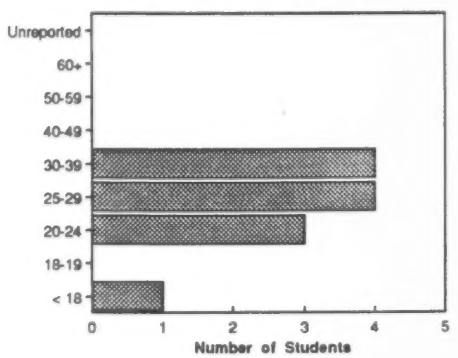
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAS Islands Campus Alaska Student Loan Recipients by Sex and Location of School Attending

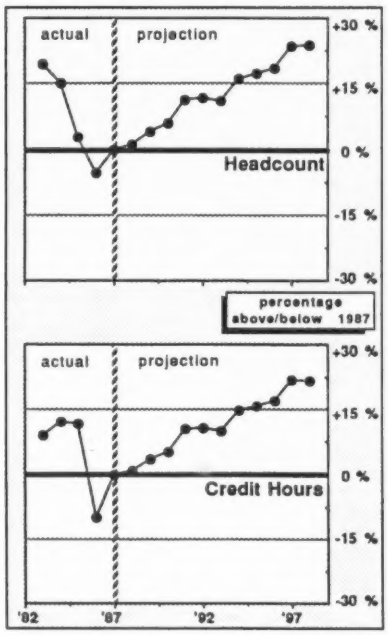


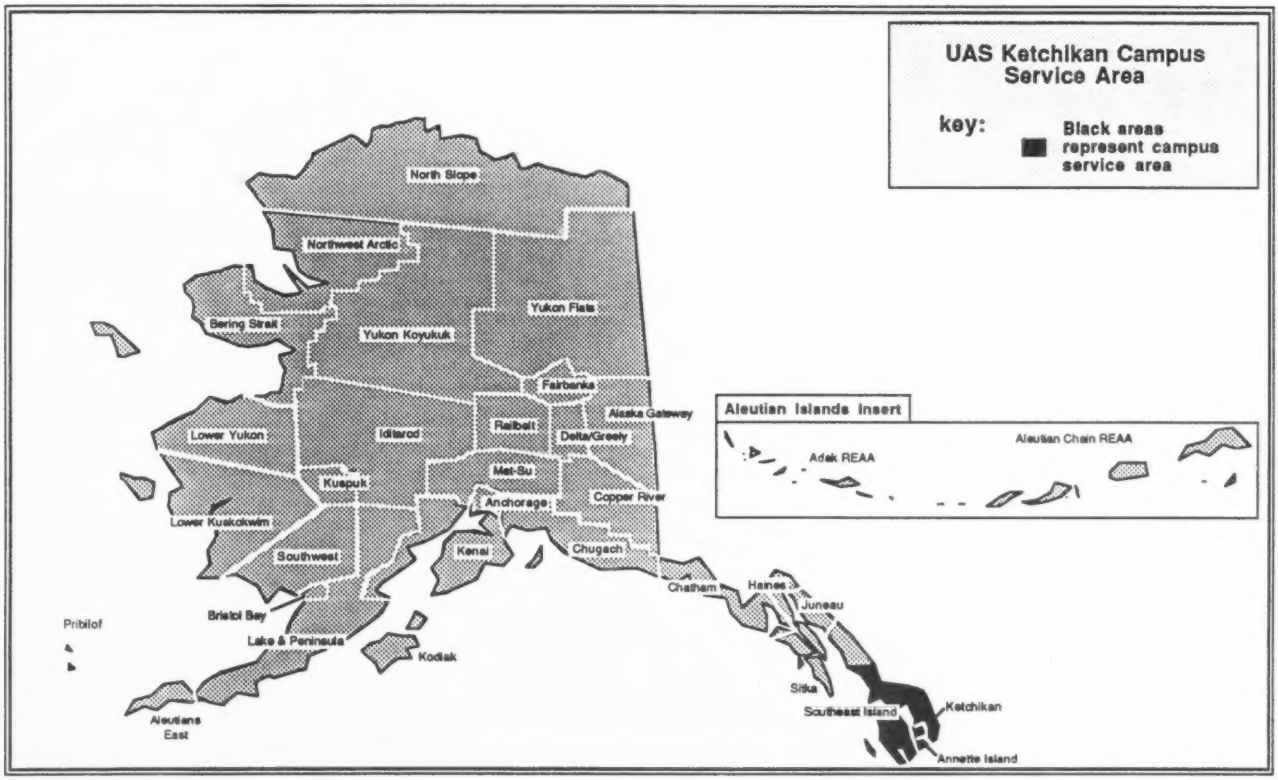
FY88 UAS Islands Campus Alaska Student Loan Recipients by Age Cohort



Fall 1988-98 UAS Ketchikan Campus Enrollment Projections

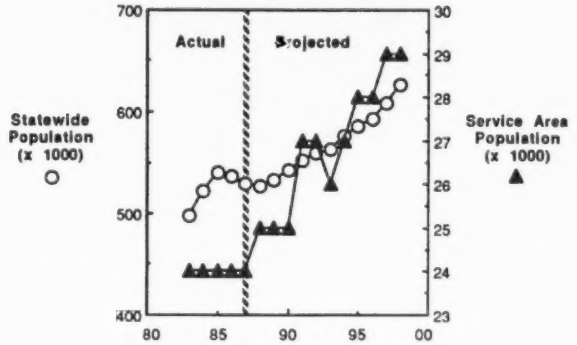
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	23,614	15,118	717	0.0474	2,849	3.97
1984	24,013	15,364	690	0.0449	2,929	4.24
1985	24,118	15,421	617	0.0400	2,918	4.73
1986	24,411	15,599	567	0.0363	2,350	4.14
1987	24,396	15,579	600	0.0385	2,612	4.35
PROJECTION						
1988	24,530	15,655	606	0.0387	2,631	4.34
1989	25,144	16,037	624	0.0389	2,703	4.33
1990	25,477	16,239	635	0.0391	2,747	4.32
1991	26,664	16,981	667	0.0393	2,886	4.33
1992	26,674	16,973	670	0.0395	2,895	4.32
1993	26,389	16,777	666	0.0397	2,871	4.31
1994	27,435	17,427	696	0.0400	2,998	4.30
1995	27,550	17,485	703	0.0402	3,023	4.30
1996	27,787	17,620	711	0.0404	3,055	4.30
1997	28,795	18,243	741	0.0406	3,179	4.29
1998	28,681	18,155	742	0.0409	3,174	4.28



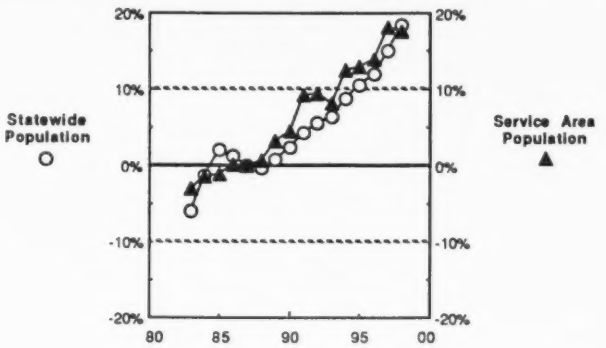


Environmental Scan: UAS Ketchikan Campus and the Population

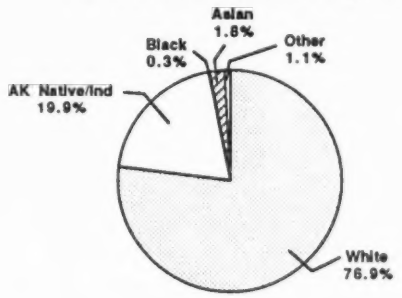
Service Area Population Trend



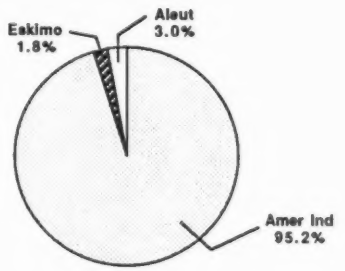
Service Area Population Trend % Change Relative to 1987



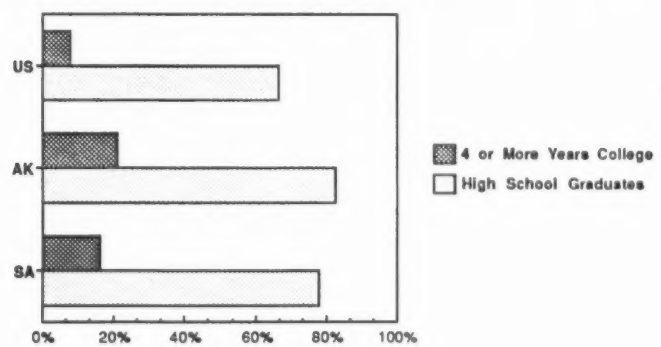
Service Area Population by Race



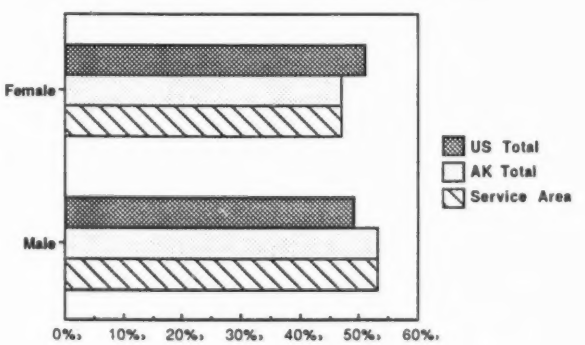
Service Area Native Population



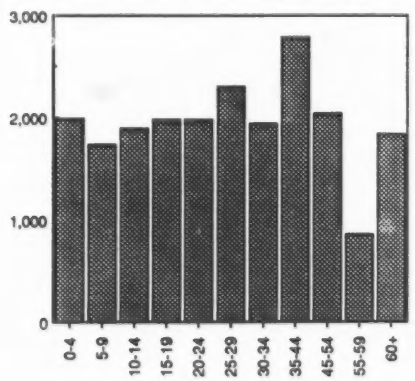
Education of Persons 25 Years and Older



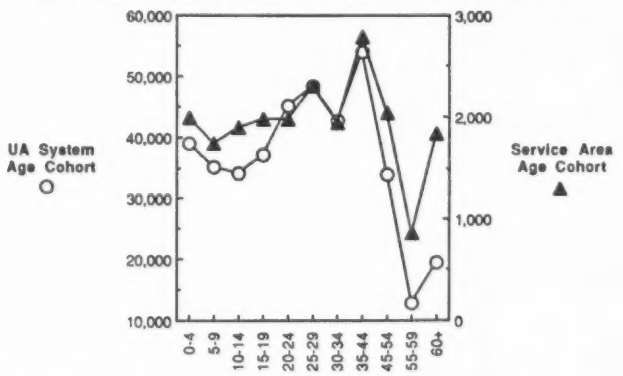
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

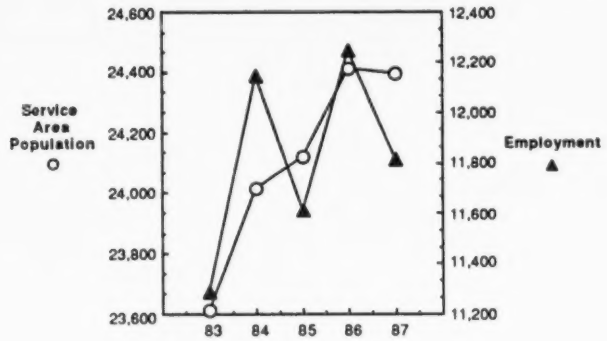


Age Cohort of Persons Living in Service Area Trend

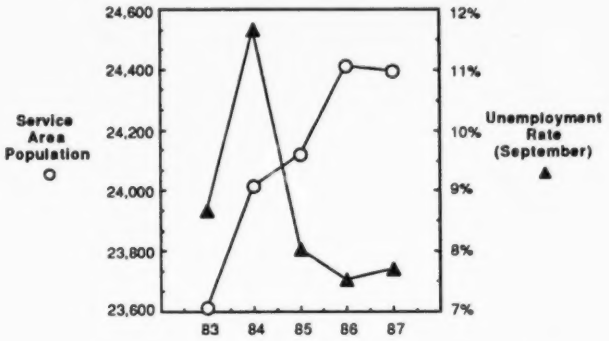


Environmental Scan: UAS Ketchikan Campus and the Economy

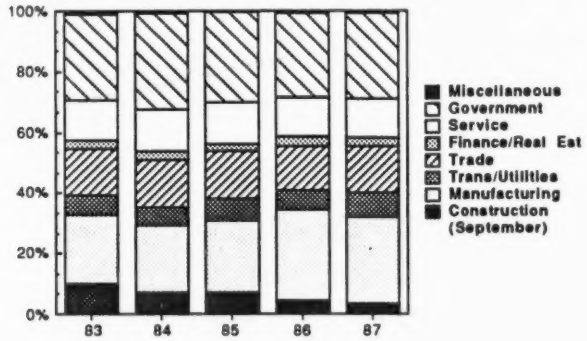
Service Area Employment Trend



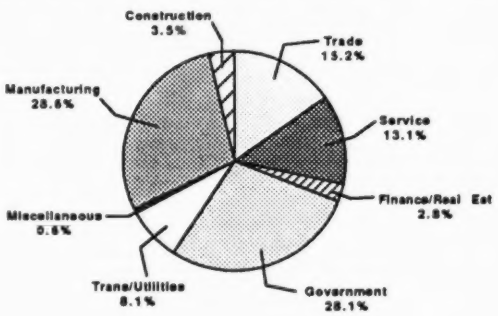
Service Area Unemployment Rate Trend



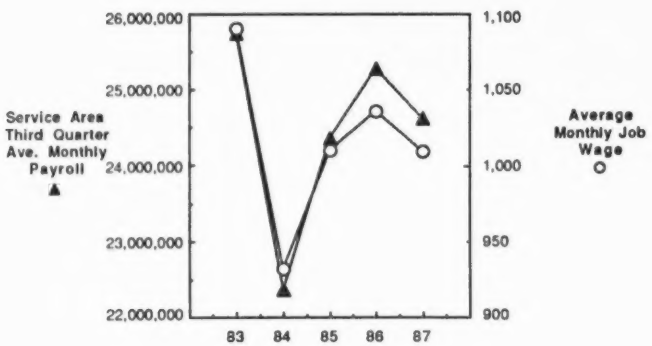
Service Area Jobs Distribution Trend



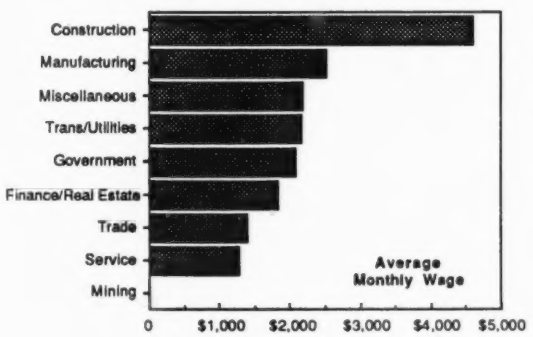
Service Area Jobs Distribution for September 1987



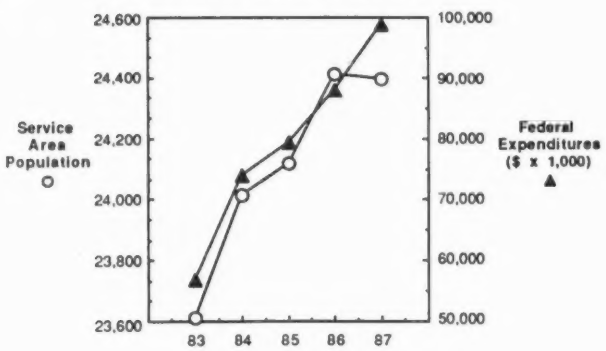
Service Area Average Monthly Wage Trend



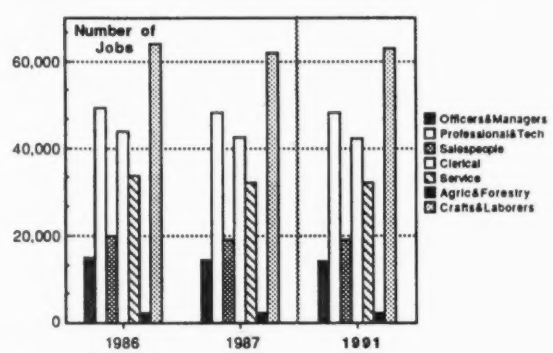
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

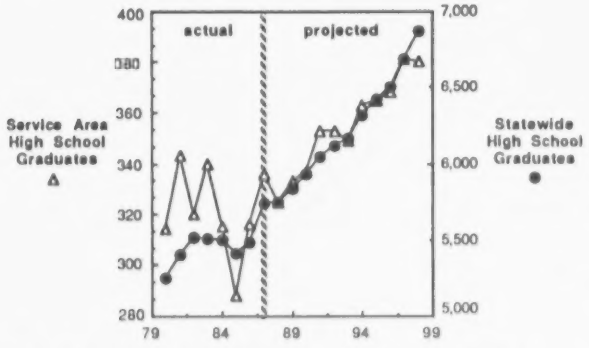


Estimated Statewide Employment by Occupation

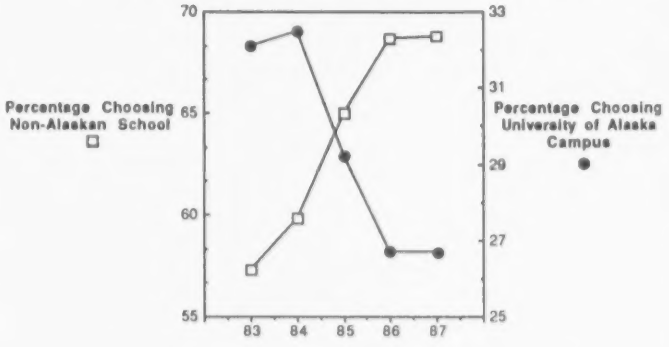


Environmental Scan: UAS Ketchikan Campus and Education

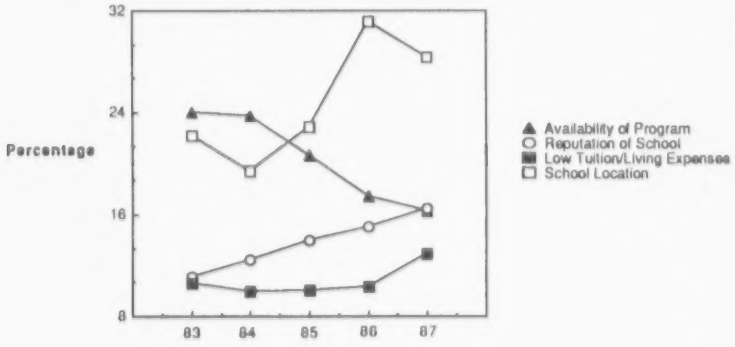
Service Area High School Graduates' Trend



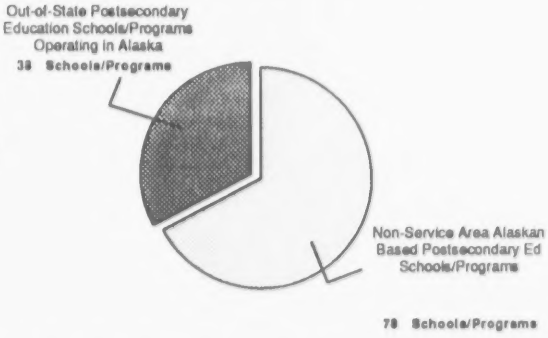
High School Seniors' School Attendance Plans



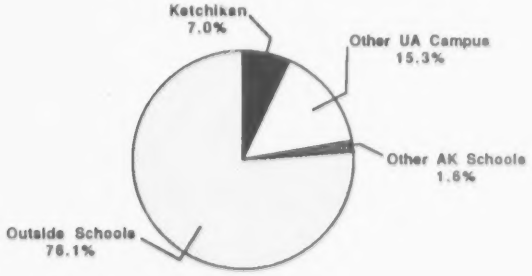
High School Seniors' Reasons for Institution Choice



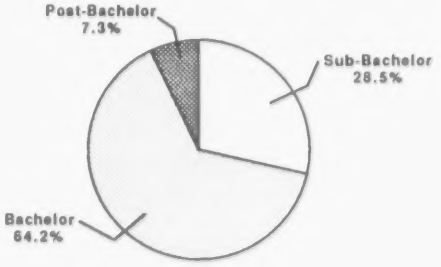
Non-UA State Licensed Schools/Programs


Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
78 Schools/Programs

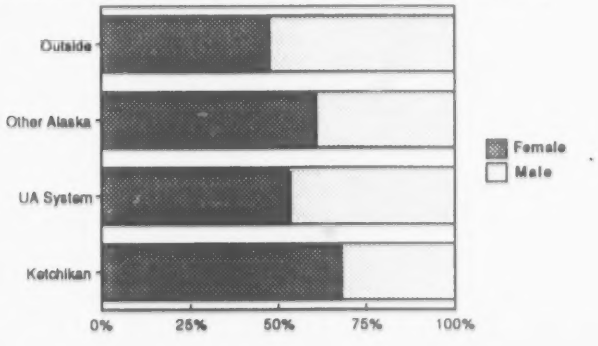
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



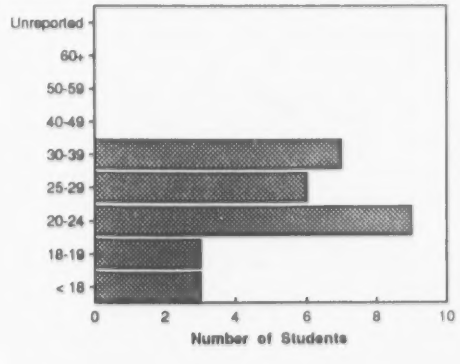
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 UAS Ketchikan Campus Alaska Student Loan Recipients by Sex and Location of School Attending



FY88 UAS Ketchikan Campus Alaska Student Loan Recipients by Age Cohort

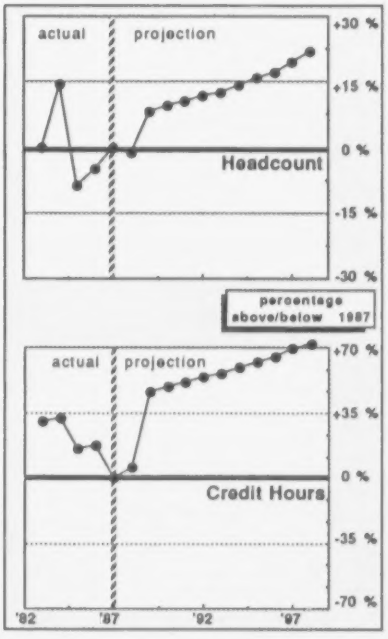


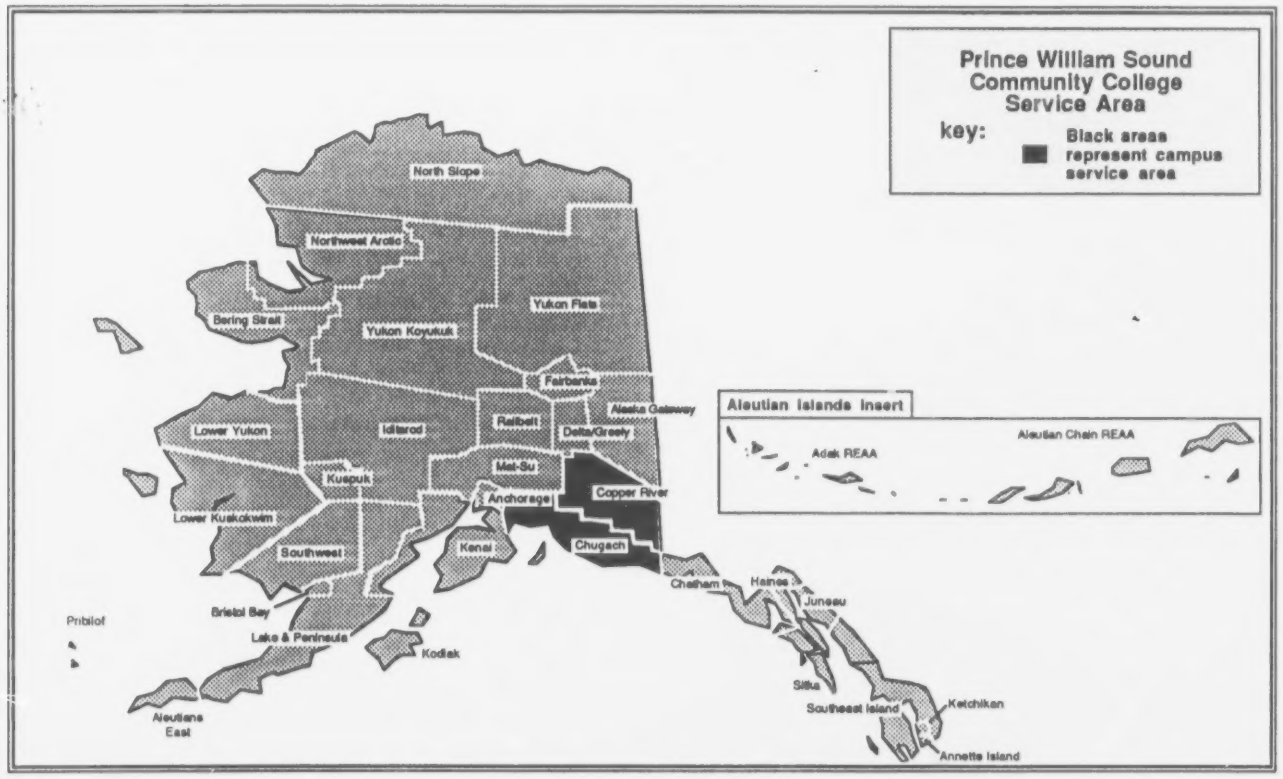
Prince William Sound Community College

Enrollment Projections and Environmental Scan Charts 1988-98

Fall 1988-98 Prince Wm. S. Community College Enrollment Projections

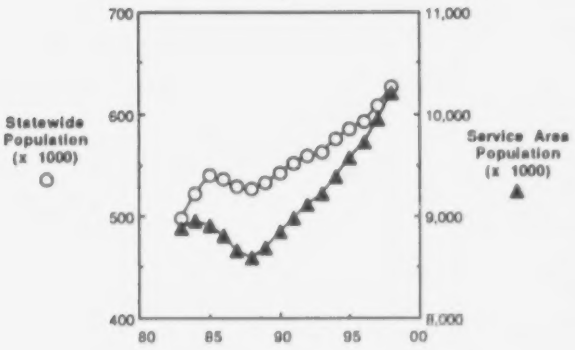
	Total Service Area Population	Total Service Area Population 18+ Yrs Old	Total Credit Headcount	Participation Rate of Population 18+ Yrs Old	Total Credit Hours	Average Credit Hour Load
ACTUAL						
1983	8,876	5,853	574	0.0981	2,035	3.55
1984	8,946	5,898	657	0.1114	2,060	3.14
1985	8,908	5,872	525	0.0894	1,803	3.43
1986	8,805	5,803	547	0.0943	1,832	3.35
1987	8,664	5,709	575	0.1007	1,557	2.71
PROJECTION						
1988	8,593	5,661	567	0.1002	1,650	2.91
1989	8,691	5,725	621	0.1085	2,281	3.67
1990	8,848	5,827	630	0.1081	2,324	3.69
1991	8,974	5,908	635	0.1075	2,360	3.72
1992	9,109	5,995	642	0.1071	2,398	3.74
1993	9,212	6,060	647	0.1067	2,430	3.76
1994	9,385	6,171	656	0.1063	2,480	3.78
1995	9,565	6,288	666	0.1059	2,528	3.80
1996	9,722	6,389	673	0.1054	2,571	3.82
1997	9,957	6,540	687	0.1050	2,634	3.84
1998	10,203	6,699	701	0.1046	2,697	3.85



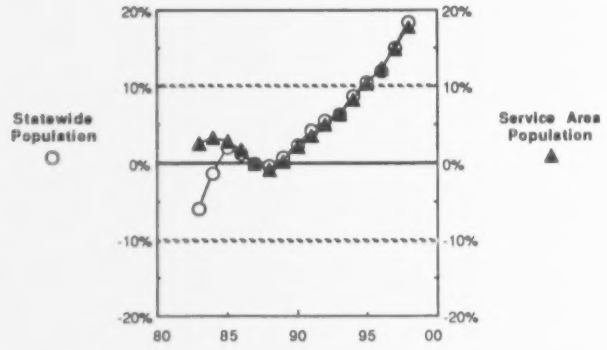


Environmental Scan: Prince Wm. S. Community College and the Population

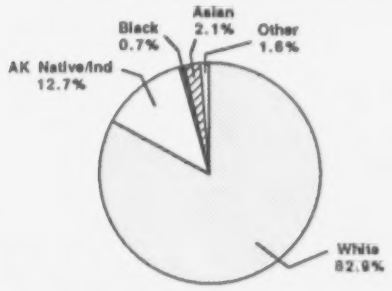
Service Area Population Trend



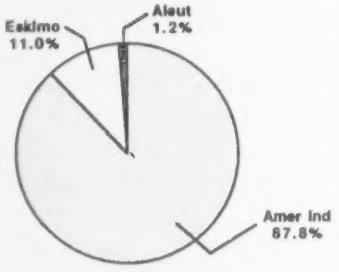
Service Area Population Trend % Change Relative to 1987



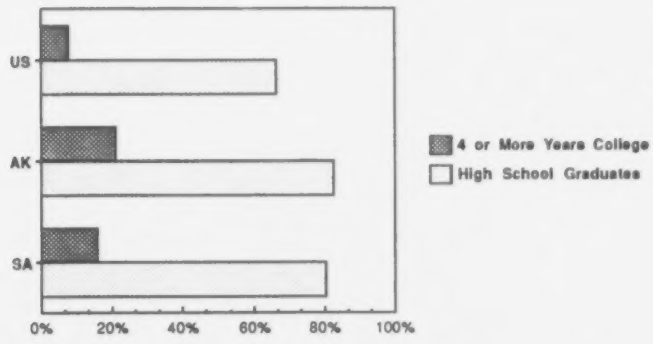
Service Area Population by Race



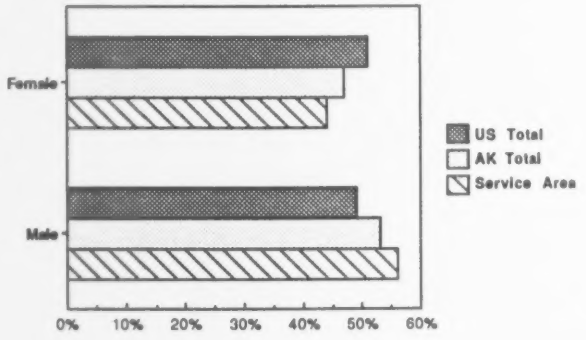
Service Area Native Population



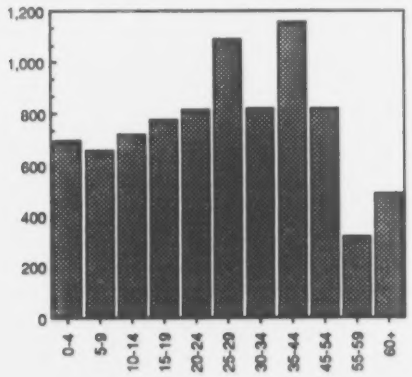
Education of Persons 25 Years and Older



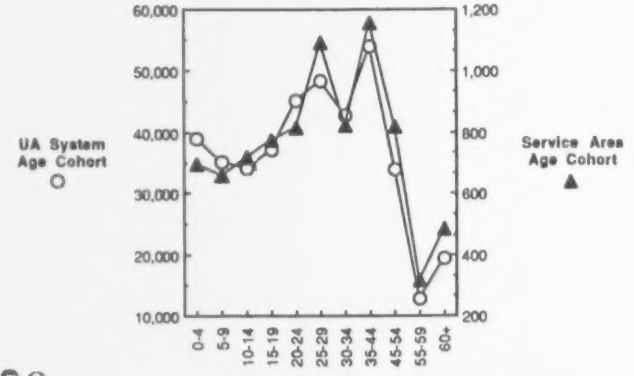
Service Area Population Distribution by Sex



Age Cohort of Persons Living in Service Area

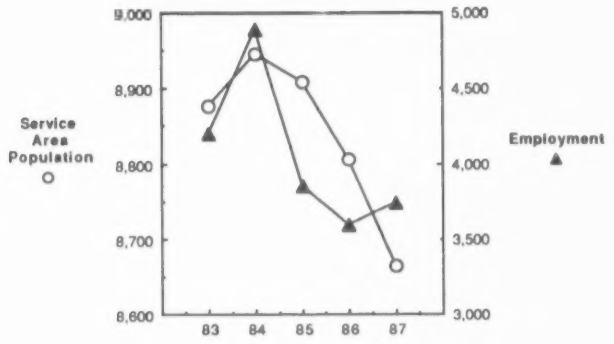


Age Cohort of Persons Living in Service Area Trend

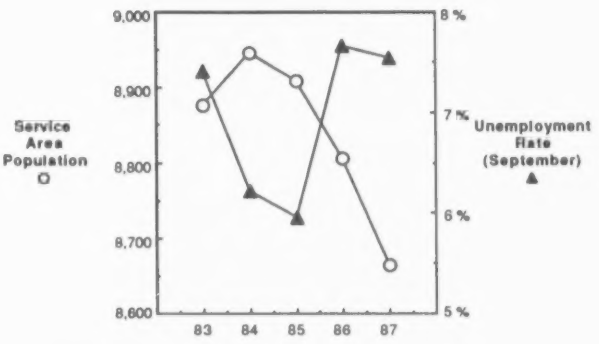


Environmental Scan: Prince Wm. S. Community College and the Economy

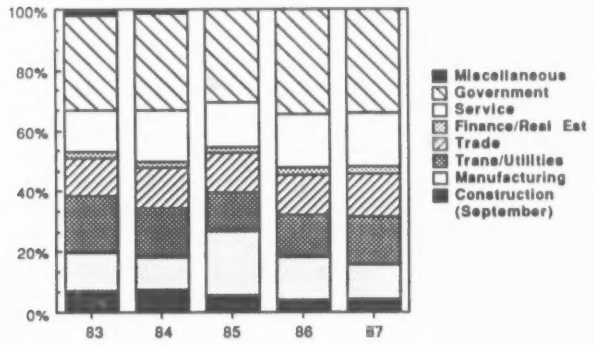
Service Area Employment Trend



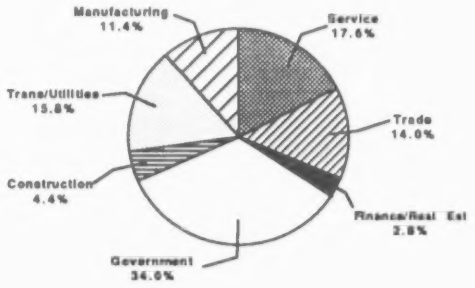
Service Area Unemployment Rate Trend



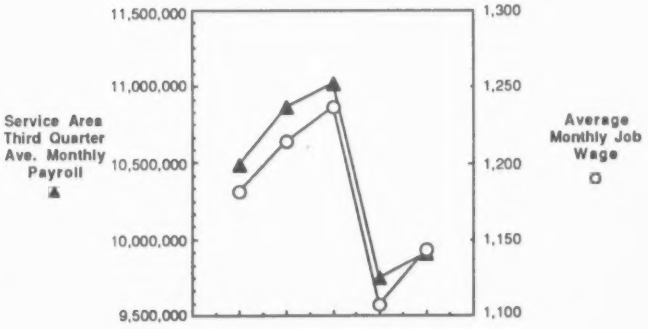
Service Area Jobs Distribution Trend



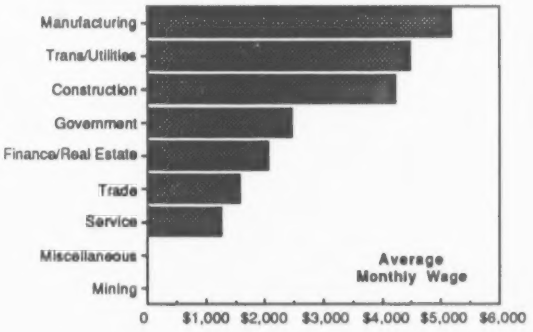
Service Area Jobs Distribution for September 1987



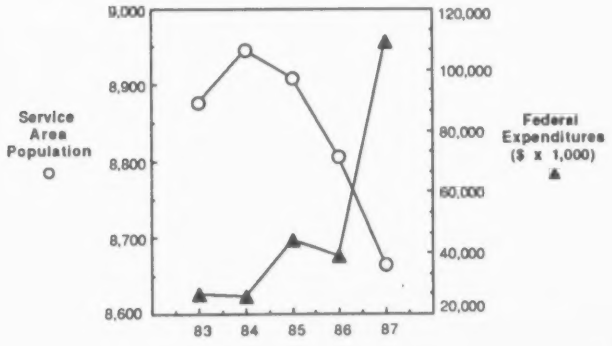
Service Area Average Monthly Wage Trend



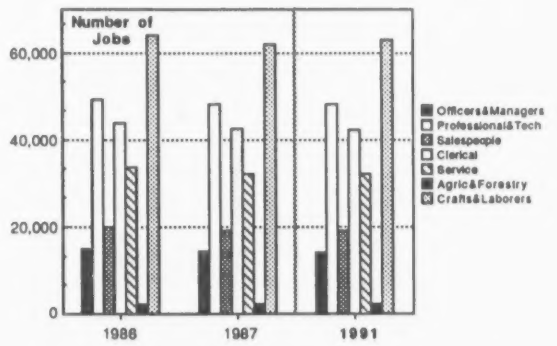
Service Area Jobs Monthly Wages for September 1987



Service Area Federal Support Trend

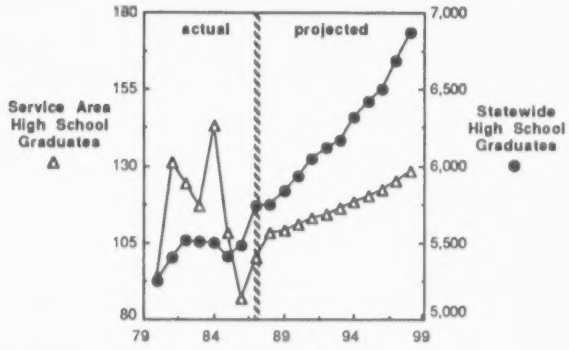


Estimated Statewide Employment by Occupation

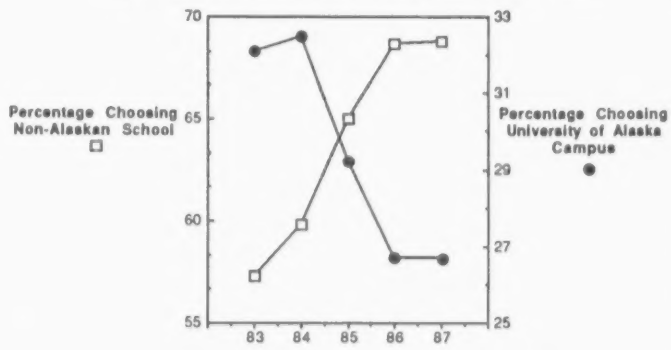


Environmental Scan: Prince Wm. S. Community College and Education

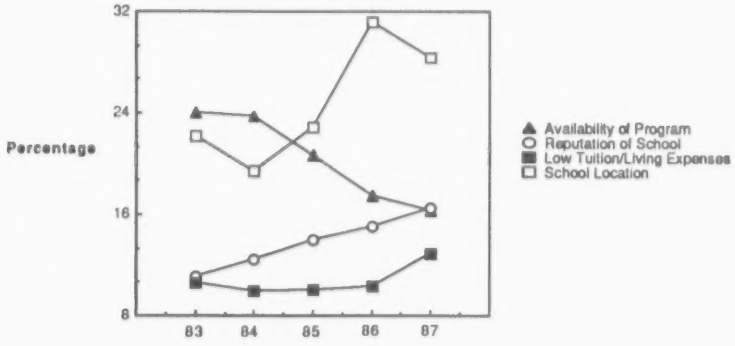
Service Area High School Graduates' Trend



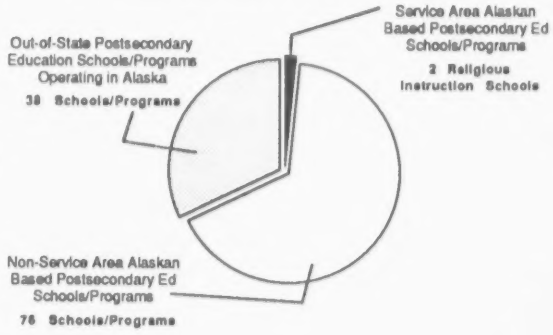
High School Seniors' School Attendance Plans



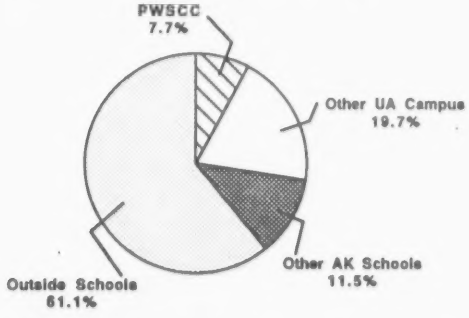
High School Seniors' Reasons for Institution Choice



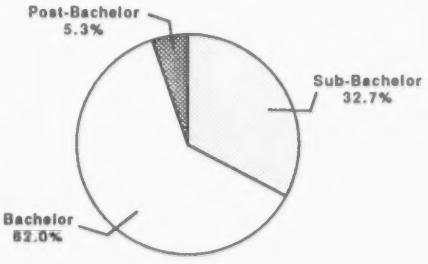
Non-UA State Licensed Schools/Programs


Service Area Alaskan Based Postsecondary Ed Schools/Programs
2 Religious Instruction Schools
Out-of-State Postsecondary Education Schools/Programs Operating in Alaska
38 Schools/Programs
Non-Service Area Alaskan Based Postsecondary Ed Schools/Programs
76 Schools/Programs

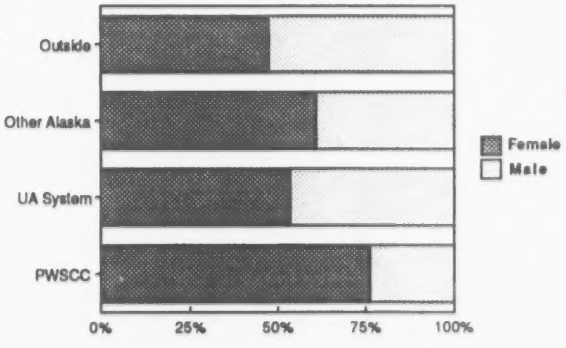
FY88 Service Area Alaska Student Loan Recipients by Location of School Attending



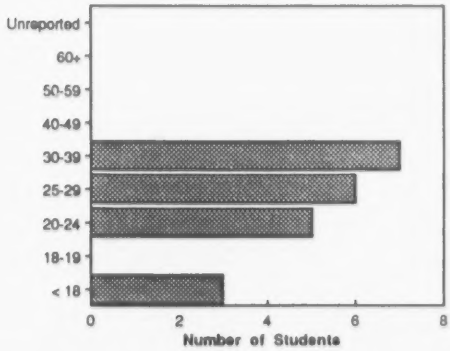
FY88 Service Area Alaska Student Loan Recipients by Program Degree Level



FY88 PWSCC Alaska Student Loan Recipients by Sex and Location of School Attending



FY88 PWSCC Alaska Student Loan Recipients by Age Cohort



APPENDIX A

Alaska Population Estimates by OIR Planning Areas

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

	Aleutians Islands Census Area							Anchorage Municipality
	Adak REAA SUBTOTAL	Aleutian Chain REAA	Pribilof REAA	Unalaska City	OIR Aleutian Chain REAA SUBTOTAL	Aleutian East Borough SUBTOTAL	Aleutians Islands Census TOTAL	Anchorage Municipality TOTAL
Total Regional Population								
1980	3,433	807	734	1,369	2,910	1,701	8,043	180,616
1981	3,622	790	706	1,337	2,833	1,654	8,109	188,407
1982	3,925	798	701	1,350	2,849	1,662	8,435	202,291
1983	4,237	808	696	1,363	2,867	1,671	8,775	216,623
1984	4,480	805	680	1,355	2,840	1,653	8,973	227,390
1985	4,665	792	657	1,331	2,780	1,616	9,061	235,269
1986	4,744	805	668	1,353	2,827	1,643	9,214	232,545
1987	4,834	821	681	1,379	2,881	1,675	9,390	228,826
1988	4,631	786	652	1,321	2,760	1,604	8,995	226,956
1989	4,747	806	669	1,354	2,829	1,644	9,220	229,535
1990	4,681	795	659	1,336	2,790	1,622	9,092	233,669
1991	4,808	816	677	1,372	2,865	1,666	9,339	237,024
1992	5,060	859	713	1,444	3,016	1,753	9,829	240,590
1993	5,116	869	721	1,460	3,049	1,772	9,937	243,293
1994	4,910	834	691	1,401	2,926	1,701	9,536	247,849
1995	5,082	863	716	1,450	3,028	1,760	9,870	252,624
1996	5,122	870	721	1,461	3,053	1,774	9,949	256,769
1997	5,168	877	728	1,475	3,080	1,790	10,038	262,996
1998	5,643	958	795	1,610	3,363	1,955	10,960	273,469
Ratio of Population 18 yrs Old +								
1980	0.5724	0.5724	0.5724	0.5724	0.5724	0.5724	0.5724	0.6598
1981	0.5723	0.5723	0.5723	0.5723	0.5723	0.5723	0.5723	0.6597
1982	0.5721	0.5721	0.5721	0.5721	0.5721	0.5721	0.5721	0.6596
1983	0.5720	0.5720	0.5720	0.5720	0.5720	0.5720	0.5720	0.6594
1984	0.5719	0.5719	0.5719	0.5719	0.5719	0.5719	0.5719	0.6593
1985	0.5718	0.5718	0.5718	0.5718	0.5718	0.5718	0.5718	0.6592
1986	0.5716	0.5716	0.5716	0.5716	0.5716	0.5716	0.5716	0.6591
1987	0.5715	0.5715	0.5715	0.5715	0.5715	0.5715	0.5715	0.6590
1988	0.5714	0.5714	0.5714	0.5714	0.5714	0.5714	0.5714	0.6588
1989	0.5712	0.5712	0.5712	0.5712	0.5712	0.5712	0.5712	0.6587
1990	0.5711	0.5711	0.5711	0.5711	0.5711	0.5711	0.5711	0.6586
1991	0.5708	0.5708	0.5708	0.5708	0.5708	0.5708	0.5708	0.6584
1992	0.5705	0.5705	0.5705	0.5705	0.5705	0.5705	0.5705	0.6581
1993	0.5702	0.5702	0.5702	0.5702	0.5702	0.5702	0.5702	0.6579
1994	0.5699	0.5699	0.5699	0.5699	0.5699	0.5699	0.5699	0.6576
1995	0.5696	0.5696	0.5696	0.5696	0.5696	0.5696	0.5696	0.6574
1996	0.5693	0.5693	0.5693	0.5693	0.5693	0.5693	0.5693	0.6571
1997	0.5690	0.5690	0.5690	0.5690	0.5690	0.5690	0.5690	0.6569
1998	0.5687	0.5687	0.5687	0.5687	0.5687	0.5687	0.5687	0.6566
Total Regional Population 18 yrs Old +								
1980	1,965	462	420	784	1,665	974	4,604	119,170
1981	2,073	452	404	765	1,621	947	4,640	124,288
1982	2,245	457	401	772	1,630	951	4,826	133,423
1983	2,423	462	398	780	1,640	956	5,019	142,850
1984	2,562	460	389	775	1,624	945	5,132	149,923
1985	2,667	453	376	761	1,589	924	5,181	155,089
1986	2,712	460	382	774	1,616	939	5,267	153,266
1987	2,763	469	389	788	1,646	957	5,366	150,787
1988	2,646	449	373	755	1,577	917	5,140	149,528
1989	2,711	460	382	774	1,616	939	5,267	151,199
1990	2,673	454	377	763	1,593	926	5,193	153,894
1991	2,744	466	387	783	1,636	951	5,331	156,045
1992	2,887	490	407	824	1,720	1,000	5,607	158,332
1993	2,917	495	411	832	1,738	1,011	5,666	160,050
1994	2,798	475	394	798	1,667	969	5,435	162,986
1995	2,894	491	408	826	1,725	1,003	5,622	166,062
1996	2,916	495	411	832	1,738	1,010	5,664	168,723
1997	2,941	499	414	839	1,752	1,019	5,712	172,749
1998	3,209	545	452	916	1,912	1,112	6,233	179,560

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

	Bethel Census Area						Bristol Bay Borough	Dillingham Census Area				
	Iditarod REAA SUBTOTAL	Kuspuk REAA SUBTOTAL	Lower Kuskokwim REAA	Yupiit REAA	OIR Lower Kuskokwim REAA SUBTOTAL	Bethel Census Area TOTAL	Bristol Bay TOTAL	Dillingham City	Southwest REAA	OIR Southwest REAA SUBTOTAL	Lake & Peninsula REAA SUBTOTAL	Dillingham Census TOTAL
Total Regional Population												
1980	1,463	1,222	9,047	1,071	10,117	12,802	1,133	1,618	1,662	3,280	1,499	4,780
1981	1,466	1,259	9,138	1,052	10,190	12,915	1,152	1,696	1,665	3,361	1,523	4,884
1982	1,517	1,335	9,523	1,067	10,590	13,442	1,208	1,827	1,722	3,548	1,595	5,144
1983	1,570	1,415	9,924	1,084	11,008	13,992	1,267	1,961	1,781	3,742	1,671	5,413
1984	1,597	1,471	10,165	1,083	11,248	14,316	1,304	2,065	1,812	3,876	1,719	5,595
1985	1,605	1,509	10,280	1,069	11,349	14,463	1,326	2,141	1,820	3,961	1,746	5,707
1986	1,610	1,558	10,611	1,103	11,715	14,883	1,368	2,210	1,879	4,088	1,802	5,891
1987	1,600	1,551	10,569	1,099	11,668	14,820	1,364	2,201	1,871	4,072	1,795	5,867
1988	1,595	1,555	10,592	1,101	11,694	14,844	1,366	2,206	1,875	4,081	1,799	5,881
1989	1,613	1,558	10,615	1,104	11,719	14,890	1,369	2,211	1,879	4,090	1,803	5,893
1990	1,616	1,537	10,468	1,089	11,557	14,709	1,350	2,180	1,853	4,033	1,778	5,811
1991	1,624	1,539	10,485	1,090	11,575	14,738	1,353	2,184	1,856	4,040	1,781	5,820
1992	1,632	1,540	10,489	1,091	11,580	14,752	1,353	2,185	1,857	4,042	1,782	5,824
1993	1,635	1,538	10,478	1,090	11,567	14,740	1,352	2,182	1,855	4,037	1,780	5,817
1994	1,702	1,609	10,959	1,140	12,099	15,410	1,414	2,283	1,940	4,223	1,862	6,085
1995	1,720	1,617	11,017	1,146	12,162	15,499	1,421	2,294	1,950	4,245	1,871	6,116
1996	1,724	1,609	10,958	1,139	12,097	15,429	1,413	2,282	1,940	4,222	1,861	6,084
1997	1,799	1,684	11,469	1,193	12,662	16,145	1,480	2,389	2,031	4,419	1,948	6,367
1998	1,807	1,685	11,476	1,193	12,670	16,161	1,480	2,390	2,032	4,422	1,949	6,372
Ratio of Population 18 yrs Old +												
1980	0.5724	0.5724	0.5843	0.5843	0.5843	0.5818	0.5724	0.5724	0.5724	0.5724	0.5724	0.5724
1981	0.5723	0.5723	0.5841	0.5841	0.5841	0.5816	0.5723	0.5723	0.5723	0.5723	0.5723	0.5723
1982	0.5721	0.5721	0.5838	0.5838	0.5838	0.5813	0.5721	0.5721	0.5721	0.5721	0.5721	0.5721
1983	0.5720	0.5720	0.5836	0.5836	0.5836	0.5811	0.5720	0.5720	0.5720	0.5720	0.5720	0.5720
1984	0.5719	0.5719	0.5833	0.5833	0.5833	0.5809	0.5719	0.5719	0.5719	0.5719	0.5719	0.5719
1985	0.5718	0.5718	0.5831	0.5831	0.5831	0.5807	0.5718	0.5718	0.5718	0.5718	0.5718	0.5718
1986	0.5716	0.5716	0.5829	0.5829	0.5829	0.5805	0.5716	0.5716	0.5716	0.5716	0.5716	0.5716
1987	0.5715	0.5715	0.5826	0.5826	0.5826	0.5803	0.5715	0.5715	0.5715	0.5715	0.5715	0.5715
1988	0.5714	0.5714	0.5824	0.5824	0.5824	0.5800	0.5714	0.5714	0.5714	0.5714	0.5714	0.5714
1989	0.5712	0.5712	0.5821	0.5821	0.5821	0.5798	0.5712	0.5712	0.5712	0.5712	0.5712	0.5712
1990	0.5711	0.5711	0.5819	0.5819	0.5819	0.5796	0.5711	0.5711	0.5711	0.5711	0.5711	0.5711
1991	0.5708	0.5708	0.5815	0.5815	0.5815	0.5792	0.5708	0.5708	0.5708	0.5708	0.5708	0.5708
1992	0.5705	0.5705	0.5811	0.5811	0.5811	0.5788	0.5705	0.5705	0.5705	0.5705	0.5705	0.5705
1993	0.5702	0.5702	0.5807	0.5807	0.5807	0.5785	0.5702	0.5702	0.5702	0.5702	0.5702	0.5702
1994	0.5699	0.5699	0.5804	0.5804	0.5804	0.5781	0.5699	0.5699	0.5699	0.5699	0.5699	0.5699
1995	0.5696	0.5696	0.5800	0.5800	0.5800	0.5777	0.5696	0.5696	0.5696	0.5696	0.5696	0.5696
1996	0.5693	0.5693	0.5796	0.5796	0.5796	0.5774	0.5693	0.5693	0.5693	0.5693	0.5693	0.5693
1997	0.5690	0.5690	0.5792	0.5792	0.5792	0.5770	0.5690	0.5690	0.5690	0.5690	0.5690	0.5690
1998	0.5687	0.5687	0.5788	0.5788	0.5788	0.5766	0.5687	0.5687	0.5687	0.5687	0.5687	0.5687
Total Regional Population 18 yrs Old +												
1980	837	699	5,286	626	5,912	7,448	648	926	951	1,878	858	2,736
1981	839	720	5,337	614	5,952	7,511	659	970	953	1,923	872	2,795
1982	868	764	5,560	623	6,183	7,814	691	1,045	985	2,030	913	2,943
1983	898	809	5,791	632	6,424	8,131	724	1,122	1,019	2,141	956	3,096
1984	913	841	5,930	632	6,561	8,316	746	1,181	1,036	2,217	983	3,200
1985	918	863	5,994	623	6,618	8,398	758	1,224	1,041	2,265	998	3,263
1986	920	890	6,185	643	6,828	8,639	782	1,263	1,074	2,337	1,030	3,367
1987	915	887	6,158	640	6,798	8,599	779	1,258	1,069	2,327	1,026	3,353
1988	911	888	6,169	641	6,810	8,610	781	1,260	1,072	2,332	1,028	3,360
1989	921	890	6,180	643	6,822	8,633	782	1,263	1,073	2,336	1,030	3,366
1990	923	878	6,091	633	6,725	8,525	771	1,245	1,058	2,304	1,015	3,319
1991	927	878	6,097	634	6,731	8,536	772	1,246	1,059	2,306	1,016	3,322
1992	931	878	6,096	634	6,730	8,539	772	1,246	1,060	2,306	1,016	3,322
1993	932	877	6,085	633	6,717	8,526	771	1,244	1,058	2,302	1,015	3,317
1994	970	917	6,360	661	7,022	8,909	806	1,301	1,106	2,407	1,061	3,468
1995	980	921	6,389	664	7,054	8,954	809	1,307	1,111	2,418	1,066	3,484
1996	981	916	6,351	660	7,011	8,908	804	1,299	1,105	2,404	1,060	3,463
1997	1,024	958	6,643	691	7,334	9,315	842	1,359	1,155	2,515	1,108	3,623
1998	1,027	958	6,643	691	7,333	9,319	842	1,359	1,156	2,515	1,109	3,624

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

	Fairbanks North Star Borough	Haines Borough	Juneau City & Borough	Kenai Peninsula Borough	Ketchikan Gateway Borough	Kodiak Island Borough	Matanuska-Susitna Borough	Nome Census Area		
	Fairbanks NS Borough TOTAL	Haines Borough TOTAL	Juneau Borough TOTAL	Kenai Pen Borough TOTAL	Ketchikan Borough TOTAL	Kodiak Borough TOTAL	Mat-Su Borough TOTAL	Bering Strait REAA	Nome City	OIR Bering Strait REAA TOTAL
Total Regional Population										
1980	55,897	1,740	20,220	26,178	11,717	10,291	18,448	4,386	2,383	6,769
1981	58,272	1,760	21,090	28,342	11,620	10,650	21,841	4,349	2,513	6,862
1982	62,487	1,837	22,626	31,383	11,900	11,345	25,882	4,452	2,723	7,175
1983	66,837	1,917	24,211	34,508	12,196	12,064	30,016	4,562	2,939	7,501
1984	70,112	1,966	25,406	37,078	12,296	12,589	33,671	4,598	3,108	7,706
1985	72,474	1,991	26,270	39,144	12,248	12,952	36,833	4,579	3,236	7,815
1986	71,635	2,015	26,590	38,691	12,397	12,802	36,406	4,632	3,273	7,905
1987	70,489	2,014	26,571	38,072	12,389	12,597	35,824	4,649	3,285	7,934
1988	69,913	2,025	26,719	37,761	12,457	12,494	35,531	4,622	3,267	7,889
1989	70,708	2,076	27,388	38,190	12,769	12,636	35,935	4,706	3,325	8,031
1990	71,981	2,103	27,750	38,878	12,938	12,864	36,582	4,636	3,276	7,912
1991	73,015	2,201	29,043	39,436	13,541	13,049	37,108	4,608	3,257	7,865
1992	74,113	2,202	29,054	40,029	13,546	13,245	37,666	4,576	3,234	7,810
1993	74,946	2,178	28,743	40,479	13,401	13,394	38,089	4,536	3,205	7,741
1994	76,349	2,265	29,883	41,237	13,932	13,545	38,803	4,854	3,431	8,285
1995	77,820	2,274	30,008	42,031	13,991	13,907	39,550	4,860	3,434	8,294
1996	79,097	2,294	30,265	42,721	14,111	14,136	40,199	4,803	3,395	8,198
1997	81,015	2,377	31,364	43,757	14,623	14,478	41,174	5,139	3,632	8,771
1998	85,009	2,368	31,204	44,834	14,565	14,835	42,187	5,035	3,558	8,593
Ratio of Population 18 yrs Old +										
1980	0.6598	0.6414	0.6414	0.6598	0.6414	0.6598	0.6598	0.5843	0.5843	0.5843
1981	0.6597	0.6410	0.6410	0.6597	0.6410	0.6597	0.6597	0.5841	0.5841	0.5841
1982	0.6596	0.6406	0.6406	0.6596	0.6406	0.6596	0.6596	0.5838	0.5838	0.5838
1983	0.6594	0.6402	0.6402	0.6594	0.6402	0.6594	0.6594	0.5836	0.5836	0.5836
1984	0.6593	0.6398	0.6398	0.6593	0.6398	0.6593	0.6593	0.5833	0.5833	0.5833
1985	0.6592	0.6394	0.6394	0.6592	0.6394	0.6592	0.6592	0.5831	0.5831	0.5831
1986	0.6591	0.6390	0.6390	0.6591	0.6390	0.6591	0.6591	0.5829	0.5829	0.5829
1987	0.6590	0.6386	0.6386	0.6590	0.6386	0.6590	0.6590	0.5826	0.5826	0.5826
1988	0.6588	0.6382	0.6382	0.6588	0.6382	0.6588	0.6588	0.5824	0.5824	0.5824
1989	0.6587	0.6378	0.6378	0.6587	0.6378	0.6587	0.6587	0.5821	0.5821	0.5821
1990	0.6586	0.6374	0.6374	0.6586	0.6374	0.6586	0.6586	0.5819	0.5819	0.5819
1991	0.6584	0.6369	0.6369	0.6584	0.6369	0.6584	0.6584	0.5815	0.5815	0.5815
1992	0.6581	0.6363	0.6363	0.6581	0.6363	0.6581	0.6581	0.5811	0.5811	0.5811
1993	0.6579	0.6358	0.6358	0.6579	0.6358	0.6579	0.6579	0.5807	0.5807	0.5807
1994	0.6576	0.6352	0.6352	0.6576	0.6352	0.6576	0.6576	0.5804	0.5804	0.5804
1995	0.6574	0.6347	0.6347	0.6574	0.6347	0.6574	0.6574	0.5800	0.5800	0.5800
1996	0.6571	0.6341	0.6341	0.6571	0.6341	0.6571	0.6571	0.5796	0.5796	0.5796
1997	0.6569	0.6336	0.6336	0.6569	0.6336	0.6569	0.6569	0.5792	0.5792	0.5792
1998	0.6566	0.6330	0.6330	0.6566	0.6330	0.6566	0.6566	0.5788	0.5788	0.5788
Total Regional Population 18 yrs Old +										
1980	36,881	1,116	12,969	17,273	7,515	6,790	12,172	2,563	1,392	3,955
1981	38,441	1,128	13,519	18,697	7,449	7,025	14,408	2,540	1,468	4,008
1982	41,214	1,177	14,494	20,699	7,623	7,483	17,071	2,599	1,590	4,189
1983	44,075	1,227	15,500	22,756	7,808	7,956	19,794	2,662	1,715	4,378
1984	46,226	1,258	16,255	24,446	7,867	8,300	22,200	2,682	1,813	4,495
1985	47,775	1,273	16,797	25,804	7,831	8,538	24,280	2,670	1,887	4,557
1986	47,213	1,288	16,991	25,500	7,922	8,438	23,994	2,700	1,908	4,608
1987	46,449	1,286	16,968	25,088	7,912	8,301	23,607	2,708	1,914	4,623
1988	46,061	1,292	17,052	24,878	7,950	8,232	23,409	2,692	1,902	4,594
1989	46,577	1,324	17,468	25,157	8,144	8,324	23,671	2,739	1,936	4,675
1990	47,407	1,340	17,688	25,605	8,247	8,472	24,093	2,698	1,906	4,604
1991	48,069	1,402	18,496	25,963	8,624	8,591	24,430	2,680	1,894	4,574
1992	48,774	1,401	18,487	26,343	8,619	8,717	24,788	2,659	1,879	4,539
1993	49,303	1,385	18,273	26,629	8,520	8,811	25,057	2,634	1,861	4,495
1994	50,207	1,439	18,982	27,117	8,850	8,973	25,517	2,817	1,991	4,808
1995	51,155	1,443	19,045	27,629	8,879	9,142	25,998	2,818	1,992	4,810
1996	51,975	1,455	19,191	28,072	8,948	9,289	26,415	2,784	1,967	4,751
1997	53,215	1,506	19,871	28,742	9,264	9,510	27,045	2,977	2,104	5,080
1998	55,817	1,499	19,752	29,438	9,220	9,741	27,700	2,914	2,059	4,974

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

	North Slope Borough	Northwest Arctic Borough	Prince of Wales-Outer Ketchikan Wrangell-Petersburg Census Areas											
	North Slope Borough TOTAL	NW Arctic Borough TOTAL	Annette Island REAA SUBTOTAL	Southeast Island REAA	Craig City	Hydaburg City	Klawock City	Pr of Wales Outer Ketch Census SUBTOTAL	Kake City	Petersburg City	Wrangell City	Wrangell Petersburg Census SUBTOTAL	OIR Southeast Island REAA TOTAL	PW & W-P Census Areas TOTAL
Total Regional Population														
1980	4,348	5,002	1,237	2,116	546	309	329	4,537	575	2,970	2,261	5,806	9,106	10,343
1981	4,610	5,074	1,254	2,104	613	334	381	4,686	577	2,962	2,247	5,786	9,217	10,471
1982	4,872	5,309	1,311	2,159	698	371	444	4,983	597	3,049	2,306	5,953	9,624	10,935
1983	5,134	5,553	1,371	2,217	786	408	508	5,290	619	3,142	2,368	6,128	10,047	11,418
1984	5,397	5,707	1,408	2,239	861	438	565	5,512	630	3,183	2,392	6,205	10,309	11,717
1985	5,510	5,790	1,428	2,235	924	463	613	5,663	634	3,186	2,387	6,207	10,442	11,870
1986	5,005	5,259	1,445	2,262	935	469	620	5,732	642	3,225	2,416	6,282	10,569	12,014
1987	5,095	5,354	1,444	2,261	935	468	620	5,728	641	3,223	2,415	6,279	10,563	12,007
1988	5,488	5,767	1,452	2,273	940	471	623	5,760	645	3,240	2,428	6,313	10,621	12,073
1989	5,381	5,655	1,489	2,330	963	483	639	5,904	661	3,321	2,488	6,471	10,886	12,375
1990	5,975	6,279	1,508	2,361	976	489	648	5,982	670	3,366	2,522	6,557	11,031	12,539
1991	6,052	6,359	1,579	2,471	1,022	512	678	6,261	701	3,522	2,639	6,862	11,544	13,123
1992	6,188	6,502	1,579	2,472	1,022	512	678	6,263	701	3,524	2,640	6,865	11,549	13,128
1993	6,188	6,502	1,563	2,446	1,011	507	671	6,196	694	3,486	2,612	6,792	11,425	12,988
1994	6,419	6,745	1,625	2,543	1,051	527	697	6,442	721	3,624	2,715	7,061	11,878	13,503
1995	6,505	6,836	1,631	2,553	1,055	529	700	6,468	724	3,640	2,727	7,091	11,928	13,559
1996	6,472	6,801	1,645	2,575	1,065	533	706	6,525	730	3,671	2,750	7,151	12,031	13,676
1997	6,663	7,002	1,705	2,669	1,103	553	732	6,761	757	3,804	2,850	7,411	12,467	14,172
1998	6,717	7,058	1,698	2,658	1,099	551	729	6,734	754	3,789	2,839	7,382	12,418	14,116
Ratio of Population 18 yrs Old ÷														
1980	0.5843	0.5843	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414
1981	0.5841	0.5841	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410
1982	0.5838	0.5838	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406
1983	0.5836	0.5836	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402
1984	0.5833	0.5833	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398
1985	0.5831	0.5831	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394
1986	0.5829	0.5829	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390
1987	0.5826	0.5826	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386
1988	0.5824	0.5824	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382
1989	0.5821	0.5821	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378
1990	0.5819	0.5819	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374
1991	0.5815	0.5815	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369
1992	0.5811	0.5811	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363
1993	0.5807	0.5807	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358
1994	0.5804	0.5804	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352
1995	0.5800	0.5800	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347
1996	0.5796	0.5796	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341
1997	0.5792	0.5792	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336
1998	0.5788	0.5788	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330
Total Regional Population 18 yrs Old ÷														
1980	2,540	2,923	794	1,358	350	198	211	2,910	369	1,905	1,450	3,724	5,840	6,634
1981	2,693	2,964	804	1,348	393	214	244	3,004	370	1,898	1,441	3,709	5,908	6,712
1982	2,845	3,099	840	1,383	447	237	284	3,192	383	1,953	1,477	3,813	6,165	7,005
1983	2,996	3,240	878	1,419	503	261	325	3,387	396	2,011	1,516	3,923	6,432	7,310
1984	3,148	3,329	901	1,433	551	280	361	3,526	403	2,037	1,530	3,970	6,596	7,497
1985	3,213	3,376	913	1,429	591	296	392	3,621	405	2,037	1,526	3,969	6,677	7,590
1986	2,917	3,065	924	1,446	598	299	396	3,663	410	2,061	1,544	4,014	6,753	7,677
1987	2,968	3,119	922	1,444	597	299	396	3,658	410	2,058	1,542	4,010	6,745	7,668
1988	3,196	3,359	927	1,451	600	301	398	3,676	412	2,068	1,549	4,029	6,778	7,705
1989	3,132	3,292	950	1,486	614	308	408	3,766	422	2,118	1,587	4,127	6,943	7,893
1990	3,477	3,654	962	1,505	622	312	413	3,813	427	2,145	1,607	4,179	7,031	7,992
1991	3,519	3,698	1,005	1,574	651	326	432	3,987	446	2,243	1,681	4,370	7,352	8,357
1992	3,596	3,778	1,005	1,573	650	326	431	3,985	446	2,242	1,680	4,368	7,348	8,353
1993	3,594	3,776	993	1,555	643	322	426	3,939	441	2,216	1,660	4,318	7,264	8,257
1994	3,725	3,914	1,032	1,615	668	335	443	4,092	458	2,302	1,725	4,485	7,545	8,577
1995	3,773	3,965	1,035	1,620	670	336	444	4,105	460	2,310	1,731	4,500	7,570	8,605
1996	3,751	3,942	1,043	1,633	675	338	448	4,137	463	2,328	1,744	4,535	7,629	8,672
1997	3,859	4,055	1,080	1,691	699	350	464	4,284	480	2,410	1,806	4,695	7,898	8,979
1998	3,888	4,085	1,075	1,682	696	349	461	4,263	477	2,398	1,797	4,673	7,860	8,935

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

	Sitka Borough	Skagway-Yakutat-Angoon Census Area						Southeast Fairbanks Census Area		
	Sitka Borough TOTAL	Chatham REAA	Hoonah City	Pelican City	Skagway City	Yakutat City	OIR Chatham REAA TOTAL	Alaska Gateway REAA SUBTOTAL	Delta/Greely REAA SUBTOTAL	Southeast Fairbanks Census Area TOTAL
Total Regional Population										
1980	8,080	1,403	704	186	843	465	3,601	1,983	4,002	5,985
1981	7,955	1,385	735	193	787	455	3,555	2,029	4,060	6,088
1982	8,089	1,413	789	205	757	460	3,623	2,139	4,247	6,386
1983	8,234	1,442	844	218	727	465	3,697	2,253	4,442	6,695
1984	8,246	1,448	886	228	685	463	3,711	2,331	4,566	6,897
1985	8,160	1,437	917	234	637	456	3,681	2,380	4,632	7,012
1986	8,259	1,455	928	237	645	462	3,726	2,352	4,578	6,931
1987	8,254	1,453	927	237	644	461	3,723	2,315	4,505	6,820
1988	8,299	1,462	933	238	648	464	3,744	2,296	4,468	6,764
1989	8,507	1,498	956	244	664	475	3,838	2,322	4,519	6,841
1990	8,620	1,518	969	247	673	482	3,888	2,364	4,600	6,964
1991	9,021	1,589	1,014	259	704	504	4,070	2,398	4,666	7,064
1992	9,025	1,589	1,014	259	704	504	4,071	2,434	4,737	7,171
1993	8,928	1,572	1,003	256	697	499	4,027	2,461	4,790	7,251
1994	9,282	1,635	1,043	266	725	519	4,187	2,507	4,880	7,387
1995	9,321	1,642	1,048	267	728	521	4,205	2,556	4,974	7,530
1996	9,401	1,656	1,057	270	734	525	4,241	2,597	5,055	7,653
1997	9,742	1,716	1,095	279	761	544	4,395	2,661	5,178	7,839
1998	9,704	1,709	1,090	278	757	542	4,377	2,726	5,305	8,031
Ratio of Population 18 yrs Old +										
1980	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6414	0.6598	0.6598	0.6598
1981	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6410	0.6597	0.6597	0.6597
1982	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6406	0.6596	0.6596	0.6596
1983	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6402	0.6594	0.6594	0.6594
1984	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6398	0.6593	0.6593	0.6593
1985	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6394	0.6592	0.6592	0.6592
1986	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390	0.6591	0.6591	0.6591
1987	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6386	0.6590	0.6590	0.6590
1988	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6382	0.6588	0.6588	0.6588
1989	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6378	0.6587	0.6587	0.6587
1990	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6374	0.6586	0.6586	0.6586
1991	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6369	0.6584	0.6584	0.6584
1992	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6363	0.6581	0.6581	0.6581
1993	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6358	0.6579	0.6579	0.6579
1994	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6352	0.6576	0.6576	0.6576
1995	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6347	0.6574	0.6574	0.6574
1996	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6341	0.6571	0.6571	0.6571
1997	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6336	0.6569	0.6569	0.6569
1998	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6330	0.6566	0.6566	0.6566
Total Regional Population 18 yrs Old +										
1980	5,182	900	452	120	541	298	2,310	1,308	2,641	3,949
1981	5,099	888	471	124	504	292	2,279	1,338	2,678	4,016
1982	5,182	905	505	131	485	295	2,321	1,411	2,801	4,212
1983	5,271	923	541	140	465	298	2,367	1,486	2,929	4,415
1984	5,276	927	567	146	439	297	2,374	1,537	3,010	4,547
1985	5,218	919	586	150	407	292	2,354	1,569	3,053	4,622
1986	5,278	929	593	151	412	295	2,381	1,550	3,017	4,568
1987	5,271	928	592	151	411	295	2,378	1,525	2,969	4,494
1988	5,296	933	595	152	413	296	2,389	1,513	2,944	4,456
1989	5,426	956	610	156	424	303	2,448	1,530	2,977	4,506
1990	5,494	967	617	158	429	307	2,478	1,557	3,030	4,587
1991	5,745	1,012	646	165	449	321	2,592	1,578	3,072	4,650
1992	5,743	1,011	645	165	448	321	2,590	1,602	3,117	4,719
1993	5,676	999	638	163	443	317	2,560	1,619	3,151	4,770
1994	5,896	1,038	663	169	460	329	2,660	1,649	3,209	4,858
1995	5,916	1,042	665	170	462	331	2,669	1,680	3,270	4,950
1996	5,961	1,050	670	171	465	333	2,689	1,707	3,322	5,029
1997	6,172	1,087	694	177	482	345	2,784	1,748	3,401	5,149
1998	6,143	1,082	690	176	479	343	2,771	1,790	3,483	5,273

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

	Valdez-Cordova Census Area						Wade-Hampton Census Area			
	Chugach REAA	Cordova City	Valdez City	OIR Chugach REAA SUBTOTAL	Copper River REAA SUBTOTAL	Valdez-Cordova Census Area TOTAL	Kashunamiut	Lower Yukon REAA	Saint Mary City	OIR Lower Yukon REAA TOTAL
Total Regional Population										
1980	644	1,994	3,188	5,827	2,710	8,536	483	3,952	396	4,830
1981	677	1,950	3,149	5,776	2,686	8,463	484	4,015	401	4,900
1982	732	1,969	3,213	5,913	2,750	8,663	501	4,205	420	5,126
1983	789	1,990	3,281	6,059	2,817	8,876	519	4,403	439	5,362
1984	832	1,979	3,295	6,107	2,839	8,946	529	4,531	451	5,511
1985	865	1,945	3,271	6,081	2,827	8,908	532	4,601	458	5,591
1986	855	1,923	3,233	6,011	2,794	8,805	549	4,749	473	5,771
1987	841	1,892	3,181	5,915	2,750	8,664	547	4,730	471	5,748
1988	834	1,876	3,155	5,866	2,727	8,593	548	4,741	472	5,761
1989	844	1,898	3,191	5,933	2,758	8,691	549	4,751	473	5,773
1990	859	1,932	3,249	6,040	2,808	8,848	542	4,685	466	5,693
1991	871	1,959	3,295	6,126	2,848	8,974	543	4,692	467	5,702
1992	885	1,989	3,345	6,218	2,891	9,109	543	4,695	467	5,705
1993	895	2,011	3,383	6,289	2,923	9,212	542	4,690	467	5,699
1994	911	2,049	3,446	6,406	2,978	9,385	567	4,905	488	5,961
1995	929	2,089	3,512	6,530	3,036	9,565	570	4,931	491	5,992
1996	944	2,123	3,570	6,637	3,085	9,722	567	4,905	488	5,960
1997	967	2,174	3,656	6,797	3,160	9,957	594	5,133	511	6,238
1998	991	2,228	3,747	6,965	3,238	10,203	594	5,137	511	6,242
Ratio of Population 18 yrs Old +										
1980	0.6598	0.6598	0.6598	0.6598	0.6598	0.6598	0.5843	0.5843	0.5843	0.5843
1981	0.6597	0.6597	0.6597	0.6597	0.6597	0.6597	0.5841	0.5841	0.5841	0.5841
1982	0.6596	0.6596	0.6596	0.6596	0.6596	0.6596	0.5838	0.5838	0.5838	0.5838
1983	0.6594	0.6594	0.6594	0.6594	0.6594	0.6594	0.5836	0.5836	0.5836	0.5836
1984	0.6593	0.6593	0.6593	0.6593	0.6593	0.6593	0.5833	0.5833	0.5833	0.5833
1985	0.6592	0.6592	0.6592	0.6592	0.6592	0.6592	0.5831	0.5831	0.5831	0.5831
1986	0.6591	0.6591	0.6591	0.6591	0.6591	0.6591	0.5829	0.5829	0.5829	0.5829
1987	0.6590	0.6590	0.6590	0.6590	0.6590	0.6590	0.5826	0.5826	0.5826	0.5826
1988	0.6588	0.6588	0.6588	0.6588	0.6588	0.6588	0.5824	0.5824	0.5824	0.5824
1989	0.6587	0.6587	0.6587	0.6587	0.6587	0.6587	0.5821	0.5821	0.5821	0.5821
1990	0.6586	0.6586	0.6586	0.6586	0.6586	0.6586	0.5819	0.5819	0.5819	0.5819
1991	0.6584	0.6584	0.6584	0.6584	0.6584	0.6584	0.5815	0.5815	0.5815	0.5815
1992	0.6581	0.6581	0.6581	0.6581	0.6581	0.6581	0.5811	0.5811	0.5811	0.5811
1993	0.6579	0.6579	0.6579	0.6579	0.6579	0.6579	0.5807	0.5807	0.5807	0.5807
1994	0.6576	0.6576	0.6576	0.6576	0.6576	0.6576	0.5804	0.5804	0.5804	0.5804
1995	0.6574	0.6574	0.6574	0.6574	0.6574	0.6574	0.5800	0.5800	0.5800	0.5800
1996	0.6571	0.6571	0.6571	0.6571	0.6571	0.6571	0.5796	0.5796	0.5796	0.5796
1997	0.6569	0.6569	0.6569	0.6569	0.6569	0.6569	0.5792	0.5792	0.5792	0.5792
1998	0.6566	0.6566	0.6566	0.6566	0.6566	0.6566	0.5788	0.5788	0.5788	0.5788
Total Regional Population 18 yrs Old +										
1980	425	1,316	2,104	3,844	1,788	5,632	282	2,309	231	2,822
1981	447	1,286	2,078	3,811	1,772	5,583	283	2,345	234	2,862
1982	483	1,298	2,119	3,900	1,814	5,714	293	2,455	245	2,993
1983	520	1,312	2,163	3,995	1,858	5,853	303	2,570	256	3,129
1984	549	1,305	2,173	4,026	1,872	5,898	309	2,643	263	3,215
1985	570	1,282	2,156	4,009	1,864	5,872	310	2,683	267	3,260
1986	564	1,267	2,131	3,962	1,842	5,803	320	2,768	276	3,364
1987	554	1,247	2,096	3,897	1,812	5,709	319	2,756	274	3,349
1988	550	1,236	2,079	3,865	1,797	5,661	319	2,761	275	3,355
1989	556	1,250	2,102	3,908	1,817	5,725	320	2,766	275	3,361
1990	566	1,272	2,140	3,978	1,849	5,827	315	2,726	271	3,313
1991	574	1,290	2,169	4,033	1,875	5,908	316	2,729	272	3,316
1992	582	1,309	2,201	4,092	1,903	5,995	315	2,728	272	3,315
1993	588	1,323	2,225	4,137	1,923	6,060	315	2,724	271	3,310
1994	599	1,347	2,266	4,213	1,959	6,171	329	2,847	283	3,459
1995	611	1,373	2,309	4,292	1,995	6,288	331	2,860	285	3,475
1996	620	1,395	2,346	4,361	2,027	6,389	329	2,843	283	3,454
1997	635	1,428	2,402	4,465	2,076	6,540	344	2,973	296	3,613
1998	651	1,463	2,460	4,573	2,126	6,699	344	2,973	296	3,613

APPENDIX A: Alaska Population Estimates by OIR Planning Areas

Yukon-Koyukuk Census Area

	Railbelt REAA SUBTOTAL	Yukon Flats REAA SUBTOTAL	Yukon Koyukuk REAA	Galena City	Nenana City	Tanana City	OIR Yukon Koyukuk REAA SUBTOTAL	Yukon Koyukuk Census Area TOTAL	TOTAL Alaska
Total Regional Population									
1980	1,719	1,401	1,938	792	487	402	3,619	6,739	**416,100**
1981	1,713	1,413	1,955	810	490	399	3,654	6,780	**433,800**
1982	1,762	1,471	2,034	853	509	410	3,806	7,040	**465,200**
1983	1,815	1,531	2,117	898	528	421	3,965	7,311	**497,600**
1984	1,837	1,567	2,166	928	539	426	4,060	7,464	**522,000**
1985	1,838	1,583	2,188	947	544	425	4,104	7,525	**539,600**
1986	1,842	1,587	2,193	949	545	426	4,113	7,542	**535,654**
1987	1,831	1,577	2,180	943	542	423	4,088	7,496	**529,318**
1988	1,824	1,571	2,172	940	540	422	4,074	7,469	**526,789**
1989	1,845	1,589	2,196	951	546	427	4,120	7,554	**533,255**
1990	1,850	1,593	2,202	953	547	428	4,130	7,573	**542,019**
1991	1,859	1,601	2,213	958	550	430	4,151	7,610	**551,507**
1992	1,868	1,609	2,224	963	553	432	4,171	7,648	**558,559**
1993	1,872	1,612	2,228	964	554	433	4,179	7,663	**562,568**
1994	1,949	1,679	2,321	1,004	577	451	4,353	7,981	**575,543**
1995	1,969	1,696	2,344	1,015	583	455	4,397	8,063	**584,981**
1996	1,974	1,700	2,350	1,017	584	456	4,408	8,083	**592,674**
1997	2,061	1,775	2,453	1,062	610	476	4,601	8,436	**609,029**
1998	2,070	1,782	2,464	1,066	613	479	4,621	8,473	**626,958**
Ratio of Population 18 yrs Old +									
1980	0.6598	0.5843	0.5843	0.5843	0.5843	0.5843	0.5843	0.6036	**0.6473**
1981	0.6597	0.5841	0.5841	0.5841	0.5841	0.5841	0.5841	0.6032	**0.6475**
1982	0.6596	0.5838	0.5838	0.5838	0.5838	0.5838	0.5838	0.6028	**0.6476**
1983	0.6594	0.5836	0.5836	0.5836	0.5836	0.5836	0.5836	0.6024	**0.6477**
1984	0.6593	0.5833	0.5833	0.5833	0.5833	0.5833	0.5833	0.6020	**0.6478**
1985	0.6592	0.5831	0.5831	0.5831	0.5831	0.5831	0.5831	0.6017	**0.6478**
1986	0.6591	0.5829	0.5829	0.5829	0.5829	0.5829	0.5829	0.6015	**0.6476**
1987	0.6590	0.5826	0.5826	0.5826	0.5826	0.5826	0.5826	0.6013	**0.6472**
1988	0.6588	0.5824	0.5824	0.5824	0.5824	0.5824	0.5824	0.6011	**0.6469**
1989	0.6587	0.5821	0.5821	0.5821	0.5821	0.5821	0.5821	0.6008	**0.6468**
1990	0.6586	0.5819	0.5819	0.5819	0.5819	0.5819	0.5819	0.6006	**0.6467**
1991	0.6584	0.5815	0.5815	0.5815	0.5815	0.5815	0.5815	0.6003	**0.6464**
1992	0.6581	0.5811	0.5811	0.5811	0.5811	0.5811	0.5811	0.5999	**0.6462**
1993	0.6579	0.5807	0.5807	0.5807	0.5807	0.5807	0.5807	0.5996	**0.6460**
1994	0.6576	0.5804	0.5804	0.5804	0.5804	0.5804	0.5804	0.5992	**0.6455**
1995	0.6574	0.5800	0.5800	0.5800	0.5800	0.5800	0.5800	0.5989	**0.6453**
1996	0.6571	0.5796	0.5796	0.5796	0.5796	0.5796	0.5796	0.5985	**0.6452**
1997	0.6569	0.5792	0.5792	0.5792	0.5792	0.5792	0.5792	0.5982	**0.6448**
1998	0.6566	0.5788	0.5788	0.5788	0.5788	0.5788	0.5788	0.5978	**0.6447**
Total Regional Population 18 yrs Old +									
1980	1,134	819	1,133	463	284	235	2,115	4,067	**269,339**
1981	1,130	825	1,142	473	286	233	2,134	4,090	**280,865**
1982	1,162	859	1,188	498	297	239	2,222	4,243	**301,262**
1983	1,197	894	1,236	524	308	246	2,314	4,404	**322,300**
1984	1,211	914	1,264	542	315	248	2,368	4,494	**338,142**
1985	1,212	923	1,276	552	317	248	2,393	4,528	**349,576**
1986	1,214	925	1,278	553	318	248	2,398	4,537	**346,864**
1987	1,207	919	1,270	550	316	247	2,382	4,507	**342,582**
1988	1,202	915	1,265	547	314	246	2,372	4,490	**340,795**
1989	1,215	925	1,279	553	318	248	2,398	4,539	**344,909**
1990	1,218	927	1,281	555	319	249	2,403	4,549	**350,529**
1991	1,224	931	1,287	557	320	250	2,414	4,568	**356,508**
1992	1,229	935	1,292	559	321	251	2,424	4,589	**360,918**
1993	1,231	936	1,294	560	322	251	2,427	4,595	**363,402**
1994	1,282	974	1,347	583	335	262	2,526	4,782	**371,538**
1995	1,295	984	1,360	588	338	264	2,550	4,828	**377,501**
1996	1,297	985	1,362	590	339	265	2,555	4,838	**382,382**
1997	1,354	1,028	1,421	615	353	276	2,665	5,046	**392,672**
1998	1,359	1,032	1,426	617	355	277	2,675	5,065	**404,189**

APPENDIX B

Environmental Scan Data
by Census/Campus Service Areas

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	Population					Direct Federal Expenditures or Obligations				
	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987
Aleutian Islands Census Area										
Adak REAA	4,237	4,480	4,665	4,744	4,834	48,339	65,033	107,879	96,316	85,288
Aleutian Chain REAA	2,867	2,840	2,780	2,827	2,881	32,709	41,226	64,288	57,396	50,830
Aleutian East Borough	1,671	1,653	1,616	1,643	1,675	19,064	23,995	37,370	33,358	29,553
TOTAL	8,775	8,973	9,061	9,214	9,390	100,113	130,255	209,537	187,070	165,671
Anchorage Municipality										
Anchorage Municipality	216,623	227,390	235,269	232,545	228,826	796,085	890,683	881,367	947,257	944,601
Bethel Census Area										
Iditarod REAA	1,570	1,597	1,605	1,610	1,600	3,781	4,275	4,954	5,491	5,867
Kuspuk REAA	1,415	1,471	1,509	1,558	1,551	3,408	3,938	4,658	5,314	5,687
Lower Kuskokwim REAA	11,008	11,248	11,349	11,715	11,669	26,518	30,113	35,029	39,956	42,784
TOTAL	13,992	14,316	14,463	14,883	14,820	33,707	38,326	44,641	50,761	54,338
Bristol Bay Borough										
Bristol Bay	1,267	1,304	1,328	1,368	1,364	18,119	11,431	13,307	18,024	20,661
Dillingham Census Area										
Southwest REAA	3,742	3,876	3,961	4,088	4,072	10,709	11,277	23,114	8,683	10,761
Lake & Peninsula REAA	1,671	1,719	1,746	1,802	1,795	4,782	5,001	10,188	3,828	4,743
TOTAL	5,413	5,595	5,707	5,890	5,867	15,491	16,278	33,302	12,511	15,504
Fairbanks North Star Borough										
Fairbanks North Star Borough	66,837	70,112	72,474	71,635	70,489	251,561	371,188	388,335	503,869	630,390
Haines Borough										
Haines Borough	1,917	1,966	1,991	2,015	2,014	2,914	4,184	7,137	4,223	4,640
Juneau City & Borough										
Juneau City & Borough	24,211	25,406	26,270	26,590	26,571	378,856	263,092	251,879	204,319	229,048
Kenai Peninsula Borough										
Kenai Peninsula Borough	34,508	37,078	39,144	38,891	38,072	29,923	48,004	41,744	69,369	75,881
Ketchikan Gateway Borough										
Ketchikan Gateway Borough	12,196	12,296	12,248	12,397	12,389	23,879	31,668	22,550	35,812	40,035
Kodiak Island Borough										
Kodiak Island Borough	12,064	12,589	12,952	12,802	12,597	30,392	32,015	34,368	52,749	38,643
Matanuska-Susitna Borough										
Matanuska-Susitna Borough	30,016	33,671	36,833	36,406	35,824	22,975	42,339	30,519	55,548	43,704
Nome Census Area										
Bering Strait REAA	7,501	7,706	7,815	7,905	7,934	27,924	42,334	37,042	49,336	32,453
North Slope Borough										
North Slope Borough	5,134	5,397	5,510	5,005	5,095	12,405	19,205	26,616	25,162	9,008
Northwest Arctic Borough										
Northwest Arctic Borough	5,553	5,707	5,790	5,259	5,354	16,845	17,059	19,451	20,155	82,567
Pr Wales/Wrgl-Petburg Census Areas										
Annette Island REAA	1,371	1,408	1,428	1,445	1,444	2,717	4,543	5,790	5,369	5,234
Southeast Island REAA	10,047	10,309	10,442	10,569	10,563	19,908	33,263	42,341	39,271	38,291
TOTAL	11,418	11,717	11,870	12,014	12,007	22,625	37,806	48,131	44,640	43,525
Sitka Borough										
Sitka Borough	8,234	8,246	8,160	8,259	8,254	15,766	18,029	20,125	21,121	24,158
Skagway-Yakutat-Angoon Census Area										
Chatham REAA	3,697	3,711	3,681	3,726	3,723	18,537	18,077	24,532	21,828	9,921
Southeast Fairbanks Census Area										
Alaska Gateway REAA	2,253	2,331	2,380	2,352	2,315	11,810	19,979	29,082	22,565	16,176
Delta/Greely REAA	4,442	4,566	4,632	4,578	4,505	23,286	39,134	56,601	43,921	31,479
TOTAL	6,695	6,897	7,012	6,930	6,820	35,096	59,113	85,683	66,486	47,655
Valdez-Cordova Census Area										
Chugach REAA	6,059	6,107	6,081	6,011	5,915	10,867	16,468	27,614	20,594	69,361
Copper River REAA	2,817	2,839	2,827	2,794	2,750	5,053	7,655	12,838	9,572	32,244
TOTAL	8,876	8,946	8,908	8,805	8,664	15,920	24,123	40,452	30,166	101,605
Wade-Hampton Census Area										
Lower Yukon REAA	5,362	5,511	5,591	5,771	5,748	14,380	11,841	10,598	13,601	14,177
Yukon-Koyukuk Census Area										
Railbelt REAA	1,815	1,837	1,838	1,842	1,831	23,071	25,753	30,784	27,122	29,809
Yukon Flats REAA	1,531	1,567	1,583	1,587	1,577	19,461	21,968	26,513	23,367	25,674
Yukon Koyukuk REAA	3,965	4,080	4,104	4,113	4,088	50,400	56,918	68,737	60,561	66,553
TOTAL	7,311	7,484	7,525	7,542	7,496	92,932	104,639	126,034	111,050	122,036
GRAND TOTAL	497,800	522,000	539,600	535,653.8	529,318	1,976,445	2,231,689	2,397,350	2,545,057	2,750,221

UA CAMPUS SERVICE AREAS	Population					Direct Federal Expenditures or Obligations				
	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987
UA System Total	497,800	522,000	539,600	535,654	529,318	1,976,445	2,231,689	2,397,350	2,545,057	2,750,221
UAA Total	306,324	324,155	337,771	333,994	328,818	943,634	1,102,197	1,136,329	1,251,405	1,289,722
UAA Anchorage Campus	306,324	324,155	337,771	333,994	328,818	943,634	1,102,197	1,136,329	1,251,405	1,289,722
UAA Kenai College	34,508	37,078	39,144	38,891	38,072	29,923	48,004	41,744	69,369	75,881
UAA Kodiak College	12,064	12,589	12,952	12,802	12,597	30,392	32,015	34,368	52,749	38,643
UAA Matanuska-Susitna College	30,016	33,671	36,833	36,406	35,824	22,975	42,339	30,519	55,548	43,704
UAF Total	497,800	522,000	539,600	535,654	529,318	1,976,445	2,231,689	2,397,350	2,545,057	2,750,221
UAF Fairbanks Campus	497,800	522,000	539,600	535,654	529,318	1,976,445	2,231,689	2,397,350	2,545,057	2,750,221
UAF Chukchi College	5,553	5,707	5,790	5,259	5,354	16,845	17,059	19,451	20,155	82,567
UAF Kuskokwim College	17,784	18,230	18,449	19,043	18,968	44,306	45,892	50,285	58,871	62,648
UAF Northwest College	7,501	7,706	7,815	7,905	7,934	27,924	42,334	37,042	49,336	32,453
UAS Total	61,673	63,342	64,220	65,001	64,958	462,577	372,858	374,354	331,943	351,327
UAS Juneau Campus	61,673	63,342	64,220	65,001	64,958	462,577	372,858	374,354	331,943	351,327
UAS Islands Campus	21,978	22,288	22,283	22,554	22,540	54,211	69,369	86,998	82,220	72,370
UAS Ketchikan Campus	23,814	24,013	24,118	24,411	24,396	46,504	69,474	70,681	80,452	83,560
PWSCC	8,876	8,946	8,908	8,805	8,664	15,920	24,123	40,452	30,166	101,605

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	Federal Guaranteed Loans					Total Federal Expenditures/Obligations/Guaranteed Loans				
	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987
Aleutian Islands Census Area										
Adak REAA	217	905	612	154	48	48,557	65,938	108,491	96,470	85,336
Aleutian Chain REAA	147	574	365	92	29	32,856	41,800	64,653	57,488	50,859
Aleutian East Borough	86	334	212	53	17	19,150	24,329	37,582	33,411	29,569
TOTAL	450	1,813	1,189	299	93	100,563	132,068	210,726	187,369	165,764
Anchorage Municipality										
Anchorage Municipality	147,194	220,083	118,999	414,862	497,760	943,279	1,110,766	1,000,366	1,362,119	1,442,361
Bethel Census Area										
Iditarod REAA	221	297	372	723	563	4,002	4,572	5,326	6,214	6,429
Kuspuk REAA	199	273	349	700	545	3,607	4,211	5,007	6,013	6,232
Lower Kuskokwim REAA	1,551	2,090	2,628	5,260	4,102	28,070	32,202	37,657	45,215	46,887
TOTAL	1,972	2,660	3,349	6,682	5,210	35,679	40,986	47,990	57,443	59,548
Bristol Bay Borough										
Bristol Bay	113	1,499	3,349	0	0	18,232	12,930	16,656	18,024	20,661
Dillingham Census Area										
Southwest REAA	207	3,297	3	85	0	10,916	14,574	23,116	8,768	10,761
Lake & Peninsula REAA	92	1,462	1	37	0	4,874	6,463	10,190	3,865	4,743
TOTAL	299	4,759	4	122	0	15,790	21,037	33,306	12,633	15,504
Fairbanks North Star Borough										
Fairbanks North Star Borough	91,438	131,263	128,703	156,900	144,027	342,999	502,451	517,038	660,769	774,417
Haines Borough										
Haines Borough	0	293	569	144	0	2,914	4,477	7,706	4,367	4,640
Juneau City & Borough										
Juneau City & Borough	13,824	15,319	13,545	24,317	25,567	392,680	276,411	265,424	228,636	254,615
Kenai Peninsula Borough										
Kenai Peninsula Borough	19,518	42,659	15,667	12,639	7,629	49,441	90,663	57,411	82,008	83,510
Ketchikan Gateway Borough										
Ketchikan Gateway Borough	4,353	1,437	2,318	4,588	12,244	28,232	33,105	24,868	40,400	52,279
Kodiak Island Borough										
Kodiak Island Borough	305	7,745	1,110	11,396	2,558	30,697	39,760	35,478	64,145	41,201
Matanuska-Susitna Borough										
Matanuska-Susitna Borough	16,335	58,724	81,604	59,430	39,505	39,310	101,063	112,123	114,978	83,209
Nome Census Area										
Bering Strait REAA	2,663	1,612	1,328	2,297	1,872	30,587	43,946	38,370	51,633	34,325
North Slope Borough										
North Slope Borough	0	293	0	2,297	0	12,405	19,498	26,616	27,459	9,008
Northwest Arctic Borough										
Northwest Arctic Borough	95	1,078	3,730	3,124	1,227	16,940	18,137	23,181	23,279	83,794
Pr Wales/Wrgl-Petburg Census Areas										
Annette Island REAA	722	349	765	352	358	3,439	4,892	6,555	5,721	5,593
Southeast Island REAA	5,292	2,559	5,592	2,575	2,622	25,200	35,822	47,933	41,848	40,912
TOTAL	6,014	2,908	6,357	2,927	2,980	28,639	40,714	54,488	47,567	46,505
Sitka Borough										
Sitka Borough	1,196	9,441	2,983	6,012	5,599	16,962	27,470	23,108	27,133	29,757
Skagway-Yakutat-Angoon Census Area										
Chatham REAA	837	1,010	459	914	817	19,374	19,087	24,991	22,742	10,738
Southeast Fairbanks Census Area										
Alaska Gateway REAA	334	1,691	388	298	99	12,144	21,669	29,470	22,863	16,275
Delta/Greely REAA	658	3,312	754	580	193	23,944	42,447	57,355	44,501	31,672
TOTAL	992	5,003	1,142	878	292	36,088	64,116	86,825	67,364	47,947
Valdez-Cordova Census Area										
Chugach REAA	7,127	901	2,476	5,911	5,080	17,995	17,369	30,090	26,505	74,441
Copper River REAA	3,314	419	1,151	2,747	2,361	8,366	8,074	13,989	12,319	34,605
TOTAL	10,441	1,320	3,627	8,658	7,441	26,361	25,443	44,079	38,824	109,046
Wade-Hampton Census Area										
Lower Yukon REAA	167	0	0	75	0	14,547	11,841	10,598	13,676	14,177
Yukon-Koyukuk Census Area										
Railbelt REAA	356	406	373	869	899	23,427	26,159	31,157	27,991	30,708
Yukon Flats REAA	300	346	321	748	774	19,761	22,314	26,834	24,116	26,448
Yukon Koyukuk REAA	777	897	832	1,940	2,006	51,177	57,815	69,569	62,500	68,560
TOTAL	1,433	1,649	1,526	3,557	3,679	94,365	106,288	127,560	114,607	125,715
GRAND TOTAL	319,639	512,568	391,558	722,118	758,500	2,296,084	2,744,257	2,788,908	3,267,175	3,508,721

UA CAMPUS SERVICE AREAS	Federal Guaranteed Loans					Total Federal Expenditures/Obligations/Guaranteed Loans				
	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987
UA System Total	319,639	512,568	391,558	722,118	758,500	2,296,084	2,744,257	2,788,908	3,267,175	3,508,721
UAA Total	194,010	331,436	221,619	507,139	554,941	1,137,645	1,433,633	1,357,948	1,758,544	1,844,663
UAA Anchorage Campus	194,010	331,436	221,619	507,139	554,941	1,137,645	1,433,633	1,357,948	1,758,544	1,844,663
UAA Kenai College	19,518	42,659	15,667	12,639	7,629	49,441	90,663	57,411	82,008	83,510
UAA Kodiak College	305	7,745	1,110	11,396	2,558	30,697	39,760	35,478	64,145	41,201
UAA Matanuska-Susitna College	16,335	58,724	81,604	59,430	39,505	39,310	101,063	112,123	114,978	83,209
UAF Total	319,639	512,568	391,558	722,118	758,500	2,296,084	2,744,257	2,788,908	3,267,175	3,508,721
UAF Fairbanks Campus	319,639	512,568	391,558	722,118	758,500	2,296,084	2,744,257	2,788,908	3,267,175	3,508,721
UAF Chukchi College	95	1,078	3,730	3,124	1,227	16,940	18,137	23,181	23,279	83,794
UAF Kuskokwim College	1,918	2,363	2,977	6,034	4,647	46,224	48,255	53,262	64,905	67,296
UAF Northwest College	2,663	1,612	1,328	2,297	1,872	30,587	43,946	38,370	51,633	34,325
UAS Total	26,224	30,408	26,231	38,902	47,207	488,801	403,264	400,585	370,845	398,534
UAS Juneau Campus	26,224	30,408	26,231	38,902	47,207	488,801	403,264	400,585	370,845	398,534
UAS Islands Campus	7,325	13,010	9,034	9,501	9,038	61,536	82,379	96,032	91,721	81,407
UAS Ketchikan Campus	10,367	4,345	8,875	7,515	15,224	58,871	73,819	79,358	87,967	98,784
PWSCC	10,441	1,320	3,627	8,658	7,441	26,361	25,443	44,079	38,824	109,046

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	Labor Force September					Unemployment September					Unemployment Rate September				
	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987
Aleutian Islands Census Area															
Adak REAA	1,426	1,678	1,490	1,407	1,634	69	67	47	63	57	4.8%	4.0%	3.1%	4.5%	3.5%
Aleutian Chain REAA	965	1,063	888	839	974	46	43	28	37	34	4.8%	4.0%	3.1%	4.5%	3.5%
Aleutian East Borough	563	619	516	487	566	27	25	16	22	20	4.8%	4.0%	3.1%	4.5%	3.5%
TOTAL	2,954	3,360	2,895	2,733	3,175	142	135	91	122	110	4.8%	4.0%	3.1%	4.5%	3.5%
Anchorage Municipality															
Anchorage Municipality	102,794	115,299	120,598	120,052	117,808	5,775	7,884	7,860	10,218	8,354	5.6%	6.8%	6.5%	8.5%	7.1%
Bethel Census Area															
Iditarod REAA	401	462	539	490	545	32	41	59	41	53	8.0%	8.9%	11.0%	8.4%	9.7%
Kuspuk REAA	362	425	507	474	528	29	38	56	40	51	8.0%	8.9%	11.0%	8.4%	9.7%
Lower Kuskokwim REAA	2,813	3,253	3,810	3,563	3,972	225	288	418	301	387	8.0%	8.9%	11.0%	8.4%	9.7%
TOTAL	3,576	4,140	4,856	4,526	5,045	286	367	533	382	491					
Bristol Bay Borough															
Bristol Bay	393	471	464	428	467	22	45	24	13	30	5.8%	9.6%	5.2%	3.0%	6.4%
Dillingham Census Area															
Southwest REAA	1,007	1,186	1,371	1,372	1,489	46	82	84	94	81	4.6%	7.0%	6.1%	6.8%	5.4%
Lake & Peninsula REAA	449	526	605	605	656	21	37	37	41	35	4.6%	7.0%	6.1%	6.8%	5.4%
TOTAL	1,456	1,712	1,976	1,977	2,145	67	119	121	135	116	4.6%	7.0%	6.1%	6.8%	5.4%
Fairbanks North Star Borough															
Fairbanks North Star Borough	23,718	26,971	30,678	33,086	33,447	2,769	3,206	3,206	4,280	3,652	11.7%	11.9%	10.5%	12.9%	10.9%
Haines Borough															
Haines Borough	1,057	1,164	994	1,069	931	91	125	66	93	64	8.6%	10.7%	6.6%	8.7%	6.9%
Juneau City & Borough															
Juneau City & Borough	11,298	12,313	12,388	13,583	15,155	908	1,137	983	1,206	927	8.0%	9.2%	7.9%	8.9%	6.1%
Kenai Peninsula Borough															
Kenai Peninsula Borough	14,454	16,785	17,290	18,575	16,692	1,677	1,598	1,971	2,727	2,213	11.6%	9.5%	11.4%	14.7%	13.3%
Ketchikan Gateway Borough															
Ketchikan Gateway Borough	6,539	7,522	6,768	7,199	6,943	519	1,046	518	536	477	7.9%	13.9%	7.7%	7.4%	6.9%
Kodiak Island Borough															
Kodiak Island Borough	5,416	6,429	6,279	6,748	6,310	393	459	349	568	263	7.3%	7.1%	5.6%	8.4%	4.2%
Matanuska-Susitna Borough															
Matanuska-Susitna Borough	11,171	12,304	14,167	16,621	14,890	1,262	1,333	1,856	2,272	2,336	11.3%	10.8%	13.1%	13.7%	15.7%
Nome Census Area															
Bering Strait REAA	4,762	4,667	3,519	3,368	3,132	313	383	330	419	356	6.6%	8.2%	9.4%	12.4%	11.4%
North Slope Borough															
North Slope Borough	3,060	2,949	2,426	2,113	2,812	202	197	388	208	124	6.6%	6.7%	16.0%	9.8%	4.4%
Northwest Arctic Borough															
Northwest Arctic Borough	3,537	3,509	2,630	2,610	2,113	249	343	240	399	271	7.0%	9.8%	9.1%	15.3%	12.8%
Pr Wales/Wrgl-Petburg Census															
Annette Island REAA	699	748	704	727	704	66	67	59	55	61	9.5%	8.9%	8.4%	7.6%	8.7%
Southeast Island REAA	5,122	5,474	5,150	5,316	5,149	487	488	435	406	448	9.5%	8.9%	8.4%	7.6%	8.7%
TOTAL	5,821	6,222	5,854	6,043	5,853	553	555	494	461	509	9.5%	8.9%	8.4%	7.6%	8.7%
Sitka Borough															
Sitka Borough	4,563	4,882	4,279	4,106	4,092	368	367	516	232	268	8.0%	7.5%	12.1%	5.7%	6.5%
Skagway-Yakutat-Angoon Cens															
Chatham REAA	2,038	2,056	1,874	1,962	1,547	259	143	113	142	174	12.7%	7.0%	6.0%	7.2%	11.2%
Southeast Fairbanks Census A															
Alaska Gateway REAA	774	903	1,003	1,072	765	67	97	64	85	86	8.6%	10.7%	6.4%	7.9%	11.3%
Delta/Greely REAA	1,525	1,768	1,953	2,088	1,489	131	190	125	165	168	8.6%	10.7%	6.4%	7.9%	11.3%
TOTAL	2,299	2,671	2,956	3,160	2,254	198	287	189	250	254	8.6%	10.7%	6.4%	7.9%	11.3%
Valdez-Cordova Census Area															
Chugach REAA	3,095	3,632	2,797	2,657	2,762	229	226	167	203	208	7.4%	6.2%	6.0%	7.7%	7.5%
Copper River REAA	1,439	1,689	1,301	1,235	1,284	107	105	77	95	97	7.4%	6.2%	6.0%	7.7%	7.5%
TOTAL	4,534	5,321	4,098	3,892	4,046	336	331	244	298	305	7.4%	6.2%	6.0%	7.7%	7.5%
Wade-Hampton Census Area															
Lower Yukon REAA	2,708	3,101	1,974	1,864	1,586	228	259	206	191	196	8.4%	8.4%	10.4%	10.2%	12.4%
Yukon-Koyukuk Census Area															
Railbelt REAA	730	821	1,013	1,052	708	71	80	94	92	93	9.8%	9.8%	9.2%	8.8%	13.1%
Yukon Flats REAA	616	700	872	906	610	60	68	81	79	80	9.8%	9.8%	9.2%	8.8%	13.1%
Yukon Koyukuk REAA	1,594	1,814	2,262	2,349	1,581	156	177	209	206	207	9.8%	9.8%	9.2%	8.8%	13.1%
TOTAL	2,940	3,334	4,147	4,308	2,899	288	326	383	377	380	9.8%	9.8%	9.2%	8.8%	13.1%
GRAND TOTAL	221,088	247,182	253,110	260,023	253,342	16,903	20,645	20,681	25,529	21,870	7.6%	8.4%	8.2%	9.8%	8.6%

UA CAMPUS SERVICE AREAS	Labor Force September					Unemployment September					Unemployment Rate September				
	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987	1983	1984	1985	1986	1987
UA System Total	221,088	247,182	253,110	260,023	253,342	16,903	20,645	20,681	25,529	21,870	7.6%	8.4%	8.2%	9.8%	8.6%
UAA Total	139,795	157,816	163,922	167,295	161,380	9,512	11,672	12,327	16,146	13,528	6.8%	7.4%	7.5%	9.7%	8.4%
UAA Anchorage Campus	139,795	157,816	163,922	167,295	161,380	9,512	11,672	12,327	16,146	13,528	6.8%	7.4%	7.5%	9.7%	8.4%
UAA Kenai College	14,454	16,785	17,290	18,575	16,692	1,677	1,598	1,971	2,727	2,213	11.6%	9.5%	11.4%	14.7%	13.3%
UAA Kodiak College	5,416	6,429	6,279	6,748	6,310	393	459	349	568	263	7.3%	7.1%	5.6%	8.4%	4.2%
UAA Matanuska-Susitna College	11,171	12,304	14,167	16,621	14,890	1,262	1,333	1,856	2,272	2,336	11.3%	10.8%	13.1%	13.7%	15.7%
UAF Total	221,088	247,182	253,110	260,023	253,342	16,903	20,645	20,681	25,529	21,870	7.6%	8.4%	8.2%	9.8%	8.6%
UAF Fairbanks Campus	221,088	247,182	253,110	260,023	253,342	16,903	20,645	20,681	25,529	21,870	7.6%	8.4%	8.2%	9.8%	8.6%
UAF Chukchi College	3,537	3,509	2,630	2,610	2,113	249	343	240	399	271	7.0%	9.8%	9.1%	15.3%	12.8%
UAF Kuskokwim College	5,883	6,779	6,291	5,900	6,086	482	585	680	532	634	8.2%	8.6%	10.8%	9.0%	10.4%
UAF Northwest College	4,762	4,667	3,519	3,368	3,132	313	383	330	419	356	6.6%	8.2%	9.4%	12.4%	11.4%
UAS Total	31,316	34,159	32,157	33,962	34,521	2,696	3,373	2,690	2,670	2,419	8.6%	9.9%	8.4%	7.9%	7.0%
UAS Juneau Campus	31,316	34,159	32,157	33,962	34,521	2,696	3,373	2,690	2,670	2,419	8.6%	9.9%	8.4%	7.9%	7.0%
UAS Islands Campus	11,723	12,412	11,303	11,384	10,788	1,112	998	1,064	780	890	9.5%	8.0%	9.4%	6.8%	8.2%
UAS Ketchikan Campus	12,360	13,744	12,622	13,242	12,796	1,072	1,601	1,012	997	986	8.7%	11.6%	8.0%	7.5%	7.7%
PWSCC	4,534	5,321	4,098	3,892	4,046	336	331	244	298	305	7.4%	6.2%	6.0%	7.7%	7.5%

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1983 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/Rl E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Area												
Adak REAA	0	79	1,037	110	58	48	128	394	38	250	0	2,141
Aleutian Chain REAA	0	50	618	65	35	32	81	235	23	149	0	1,288
Aleutian East Borough	0	29	359	38	20	19	47	136	13	87	0	749
TOTAL	0	158	2,014	213	113	99	256	765	74	485	0	4,177
Anchorage Municipality												
Anchorage Municipality	3,279	11,845	2,466	9,278	26,701	7,105	22,235	9,882	6,608	8,602	778	108,777
Bethel Census Area												
Iditarod REAA	0	29	0	30	48	23	80	50	24	171	0	452
Kuspuk REAA	0	27	0	29	45	20	74	47	24	166	0	430
Lower Kuskokwim REAA	0	203	0	215	335	158	563	352	178	1,246	0	3,249
TOTAL	0	258	0	273	426	201	716	448	226	1,582	0	4,130
Bristol Bay Borough												
Bristol Bay	0	23	298	122	33	0	47	87	30	241	0	881
Dillingham Census Area												
Southwest REAA	0	123	244	74	72	28	257	62	41	340	0	1,242
Lake & Peninsula REAA	0	55	108	33	32	12	114	28	18	150	0	549
TOTAL	0	178	352	107	104	40	371	90	59	490	0	1,791
Fairbanks North Star Borough												
Fairbanks North Star Borough	385	3,522	553	3,145	5,433	954	5,117	2,565	3,647	2,552	130	28,003
Haines Borough												
Haines Borough	0	55	0	116	48	27	79	5	56	141	0	527
Juneau City & Borough												
Juneau City & Borough	33	965	178	880	2,046	564	1,917	1,034	4,297	1,244	131	13,289
Kenai Peninsula Borough												
Kenai Peninsula Borough	718	1,525	1,772	1,118	1,870	336	1,561	222	754	1,650	40	11,566
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	606	820	541	1,274	195	1,238	329	630	980	57	6,670
Kodiak Island Borough												
Kodiak Island Borough	0	697	1,822	336	761	102	642	257	314	628	25	5,584
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	24	993	92	601	1,314	197	864	106	658	968	65	5,882
Nome Census Area												
Bering Strait REAA	0	165	4	200	275	92	783	152	270	876	0	2,817
North Slope Borough												
North Slope Borough	3,194	4,017	0	501	362	0	1,196	148	32	1,546	0	10,996
Northwest Arctic Borough												
Northwest Arctic Borough	0	42	0	216	199	42	244	114	91	816	0	1,764
Pr Wales/Wrgl-Petburg Census Areas												
Annette Island REAA	0	69	232	30	63	19	40	38	19	114	9	633
Southeast Island REAA	0	502	1,700	220	461	139	292	278	137	833	67	4,629
TOTAL	0	571	1,932	250	524	158	332	316	156	947	76	5,262
Sitka Borough												
Sitka Borough	0	280	599	277	496	72	638	508	246	423	0	3,539
Skagway-Yakutat-Angoon Census Area												
Chatham REAA	0	131	639	185	174	59	301	118	34	366	0	2,007
Southeast Fairbanks Census Area												
Alaska Gateway REAA	0	17	4	12	60	4	56	132	57	89	11	442
Delta/Greely REAA	0	33	7	23	116	8	111	257	111	174	20	860
TOTAL	0	50	11	35	176	12	167	389	168	263	31	1,302
Valdez-Cordova Census Area												
Chugach REAA	5	198	346	521	349	54	380	49	374	442	55	2,773
Copper River REAA	2	92	161	242	162	25	177	23	174	205	26	1,289
TOTAL	7	290	507	763	511	79	557	72	548	647	81	4,062
Wade-Hampton Census Area												
Lower Yukon REAA	0	32	126	30	150	37	139	33	25	724	0	1,296
Yukon-Koyukuk Census Area												
Railbelt REAA	41	25	0	208	58	15	55	82	46	301	0	830
Yukon Flats REAA	35	21	0	179	50	13	47	70	39	259	0	713
Yukon Koyukuk REAA	91	54	0	464	129	34	122	182	102	671	0	1,849
TOTAL	167	100	0	850	236	62	225	334	187	1,231	0	3,392
GRAND TOTAL	7,807	26,503	14,185	20,037	43,226	10,433	39,625	17,974	19,110	27,402	1,412	227,714

UA CAMPUS SERVICE AREAS	1983 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/Rl E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	7,807	26,503	14,185	20,037	43,226	10,433	39,625	17,974	19,110	27,402	1,412	227,714
UAA Total	4,028	15,429	7,696	12,206	31,215	7,867	25,987	10,933	8,920	12,745	987	138,012
UAA Anchorage Campus	4,028	15,429	7,696	12,206	31,215	7,867	25,987	10,933	8,920	12,745	987	138,012
UAA Kenai College	718	1,525	1,772	1,118	1,870	336	1,561	222	754	1,650	40	11,566
UAA Kodiak College	0	697	1,822	336	761	102	642	257	314	628	25	5,584
UAA Matanuska-Susitna College	24	993	92	601	1,314	197	864	106	658	968	65	5,882
UAF Total	7,807	26,503	14,185	20,037	43,226	10,433	39,625	17,974	19,110	27,402	1,412	227,714
UAF Fairbanks Campus	7,807	26,503	14,185	20,037	43,226	10,433	39,625	17,974	19,110	27,402	1,412	227,714
UAF Chukchi College	0	42	0	216	199	42	244	114	91	816	0	1,764
UAF Kuskokwim College	0	261	126	273	530	215	775	431	227	2,135	0	4,974
UAF Northwest College	0	165	4	200	275	92	783	152	270	876	0	2,817
UAS Total	33	2,608	4,168	2,249	4,562	1,075	4,505	2,310	5,419	4,101	264	31,294
UAS Juneau Campus	33	2,608	4,168	2,249	4,562	1,075	4,505	2,310	5,419	4,101	264	31,294
UAS Islands Campus	0	913	2,938	682	1,131	270	1,231	904	417	1,622	67	10,175
UAS Ketchikan Campus	0	1,177	2,752	791	1,798	353	1,570	645	788	1,927	133	11,932
PWSCC	7	290	507	763	511	79	557	72	548	647	81	4,062

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1984 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Area												
Adak REAA	0	86	583	80	54	66	183	357	38	280	3	1,729
Aleutian Chain REAA	0	54	348	48	32	44	116	213	23	167	2	1,046
Aleutian East Borough	0	32	202	28	19	26	67	124	13	97	1	608
TOTAL	0	172	1,133	155	105	136	366	694	74	543	5	3,383
Anchorage Municipality												
Anchorage Municipality	3,545	11,557	2,596	9,627	27,763	7,557	23,600	10,306	6,736	8,820	969	113,076
Bethel Census Area												
Iditarod REAA	5	19	0	29	40	19	85	47	26	178	2	451
Kuspuk REAA	5	18	0	28	39	17	78	44	26	173	2	429
Lower Kuskokwim REAA	35	136	0	213	292	135	596	331	192	1,299	14	3,244
TOTAL	45	173	0	271	371	171	759	422	244	1,650	18	4,124
Bristol Bay Borough												
Bristol Bay	0	5	270	108	87	0	38	85	40	288	0	921
Dillingham Census Area												
Southwest REAA	0	56	696	92	101	37	295	74	48	353	0	1,752
Lake & Peninsula REAA	0	25	307	41	44	16	131	33	21	155	0	773
TOTAL	0	81	1,003	133	145	53	426	107	69	508	0	2,525
Fairbanks North Star Borough												
Fairbanks North Star Borough	222	4,250	627	3,178	6,180	987	5,503	2,726	3,823	2,586	81	30,163
Haines Borough												
Haines Borough	0	38	204	81	135	32	65	9	50	151	0	765
Juneau City & Borough												
Juneau City & Borough	34	882	209	851	2,367	600	2,072	1,056	4,344	1,420	103	13,938
Kenai Peninsula Borough												
Kenai Peninsula Borough	797	1,788	1,184	1,148	2,401	397	1,698	238	850	1,920	30	12,451
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	435	755	443	1,191	211	1,195	340	647	989	0	6,206
Kodiak Island Borough												
Kodiak Island Borough	0	340	1,713	292	790	105	607	242	311	684	85	5,169
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	8	1,184	126	718	1,638	290	1,182	118	710	1,389	81	7,444
Nome Census Area												
Bering Strait REAA	158	149	8	230	292	79	550	129	249	1,146	6	2,996
North Slope Borough												
North Slope Borough	3,731	1,752	0	469	462	147	1,098	142	33	1,579	0	9,413
Northwest Arctic Borough												
Northwest Arctic Borough	0	34	0	202	201	68	247	129	102	934	0	1,917
Pr Wales/Wrgl-Petburg Census Areas												
Annette Island REAA	0	43	207	24	66	12	39	36	20	132	10	588
Southeast Island REAA	0	315	1,514	178	486	86	288	260	143	962	70	4,303
TOTAL	0	358	1,721	202	552	98	327	296	163	1,094	80	4,891
Sitka Borough												
Sitka Borough	0	268	607	301	525	66	645	370	253	412	0	3,447
Skagway-Yakutat-Angoon Census Area												
Chatham REAA	0	18	641	177	194	98	319	153	44	404	12	2,058
Southeast Fairbanks Census Area												
Alaska Gateway REAA	0	35	6	13	62	6	71	145	49	105	0	492
Delta/Greely REAA	0	69	11	26	120	11	139	282	95	205	0	958
TOTAL	0	104	17	39	182	17	210	427	144	310	0	1,450
Valdez-Cordova Census Area												
Chugach REAA	3	223	291	478	371	63	487	74	380	457	36	2,862
Copper River REAA	1	104	135	222	172	29	226	35	176	212	17	1,330
TOTAL	4	327	426	700	543	92	713	109	556	669	53	4,192
Wade-Hampton Census Area												
Lower Yukon REAA	0	8	6	50	169	34	73	55	31	1,024	0	1,450
Yukon-Koyukuk Census Area												
Railbelt REAA	0	28	5	184	64	15	49	79	46	352	0	823
Yukon Flats REAA	0	24	5	158	55	13	42	68	39	304	0	708
Yukon Koyukuk REAA	0	62	12	411	142	34	109	177	102	787	0	1,835
TOTAL	0	114	22	753	260	62	201	324	187	1,443	0	3,366
GRAND TOTAL	8,544	24,035	13,268	20,128	46,553	11,300	41,894	18,477	19,660	29,963	1,523	235,345

UA CAMPUS SERVICE AREAS	1984 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	8,544	24,035	13,268	20,128	46,553	11,300	41,894	18,477	19,660	29,963	1,523	235,345
UAA Total	4,354	15,282	6,628	12,585	33,189	8,507	27,983	11,370	9,201	13,762	1,221	144,061
UAA Anchorage Campus	4,354	15,282	6,628	12,585	33,189	8,507	27,983	11,370	9,201	13,762	1,221	144,061
UAA Kenai College	797	1,788	1,184	1,148	2,401	397	1,698	238	850	1,920	30	12,451
UAA Kodiak College	0	340	1,713	292	790	105	607	242	311	684	85	5,169
UAA Matanuska-Susitna College	8	1,184	126	718	1,638	290	1,182	118	710	1,389	81	7,444
UAF Total	8,544	24,035	13,268	20,128	46,553	11,300	41,894	18,477	19,660	29,963	1,523	235,345
UAF Fairbanks Campus	8,544	24,035	13,268	20,128	46,553	11,300	41,894	18,477	19,660	29,963	1,523	235,345
UAF Chukchi College	0	34	0	202	201	68	247	129	102	934	0	1,917
UAF Kuskokwim College	40	162	6	292	500	186	747	430	249	2,496	16	5,123
UAF Northwest College	158	149	8	230	292	79	550	129	249	1,146	6	2,998
UAS Total	34	1,997	4,137	2,055	4,964	1,105	4,623	2,224	5,501	4,470	195	31,305
UAS Juneau Campus	34	1,997	4,137	2,055	4,964	1,105	4,623	2,224	5,501	4,470	195	31,305
UAS Islands Campus	0	599	2,762	656	1,205	250	1,252	783	440	1,778	82	9,808
UAS Ketchikan Campus	0	793	2,476	645	1,743	309	1,522	636	810	2,083	80	11,097
PWSCC	4	327	426	700	543	92	713	109	556	669	53	4,192

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1985 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Area												
Adak REAA	0	128	625	118	65	62	145	349	42	297	6	1,837
Aleutian Chain REAA	0	81	372	70	39	42	92	208	25	177	3	1,110
Aleutian East Borough	0	47	217	41	22	25	53	121	14	103	2	645
TOTAL	0	257	1,214	229	126	129	290	678	81	577	11	3,592
Anchorage Municipality												
Anchorage Municipality	4,031	11,754	2,816	9,577	27,820	8,002	25,411	9,931	7,544	9,550	302	116,738
Bethel Census Area												
Iditarod REAA	0	22	0	28	44	21	80	36	28	174	1	434
Kuspuk REAA	0	20	0	27	43	19	74	34	28	169	1	414
Lower Kuskokwim REAA	0	152	0	203	323	149	563	255	207	1,268	6	3,127
TOTAL	0	194	0	258	410	190	716	325	263	1,611	8	3,975
Bristol Bay Borough												
Bristol Bay	0	6	888	125	80	0	39	78	42	233	0	1,491
Dillingham Census Area												
Southwest REAA	0	60	409	122	96	58	301	71	48	379	0	1,543
Lake & Peninsula REAA	0	26	180	54	42	26	134	31	21	167	0	682
TOTAL	0	86	589	176	138	84	435	102	69	546	0	2,225
Fairbanks North Star Borough												
Fairbanks North Star Borough	245	4,314	643	2,983	6,719	1,104	5,766	2,787	4,133	2,986	81	31,761
Haines Borough												
Haines Borough	0	39	184	133	170	30	69	9	44	167	5	850
Juneau City & Borough												
Juneau City & Borough	48	955	372	863	2,175	624	2,093	1,062	4,408	1,497	28	14,125
Kenai Peninsula Borough												
Kenai Peninsula Borough	862	1,671	1,679	978	2,596	364	1,824	238	908	1,838	111	13,069
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	372	1,336	542	1,230	211	1,192	289	543	975	0	6,690
Kodiak Island Borough												
Kodiak Island Borough	0	295	2,000	227	811	109	682	239	318	642	0	5,323
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	12	898	99	788	1,782	274	1,351	101	796	1,738	137	7,976
Nome Census Area												
Bering Strait REAA	92	83	0	204	329	121	589	108	259	1,190	0	2,975
North Slope Borough												
North Slope Borough	4,150	1,258	0	482	498	143	1,110	124	29	1,409	0	9,203
Northwest Arctic Borough												
Northwest Arctic Borough	0	0	0	116	195	86	239	145	106	928	0	1,815
Pr Wales/Wrgl-Petburg Census Areas												
Annette Island REAA	1	56	174	36	69	12	44	38	21	141	6	597
Southeast Island REAA	6	411	1,272	261	501	89	318	279	154	1,030	46	4,368
TOTAL	7	467	1,446	297	570	101	362	317	175	1,171	52	4,965
Sitka Borough												
Sitka Borough	0	238	386	350	543	64	665	346	253	470	0	3,315
Skagway-Yakutat-Angoon Census Area												
Chatham REAA	0	24	546	155	197	88	276	145	44	413	0	1,888
Southeast Fairbanks Census Area												
Alaska Gateway REAA	1	25	7	14	63	7	75	140	60	102	0	494
Delta/Greely REAA	1	48	13	27	124	15	148	271	116	199	0	962
TOTAL	2	73	20	41	187	22	223	411	176	301	0	1,456
Valdez-Cordova Census Area												
Chugach REAA	0	172	638	382	392	59	444	71	380	465	0	3,002
Copper River REAA	0	80	297	178	182	27	206	33	176	216	0	1,396
TOTAL	0	252	935	560	574	86	650	104	556	681	0	4,398
Wade-Hampton Census Area												
Lower Yukon REAA	0	0	6	0	193	43	61	31	37	975	0	1,346
Yukon-Koyukuk Census Area												
Railbelt REAA	0	46	0	89	63	11	56	50	109	298	8	730
Yukon Flats REAA	0	39	0	76	54	9	48	43	94	257	7	628
Yukon Koyukuk REAA	0	101	0	198	140	24	125	112	244	666	17	1,627
TOTAL	0	185	0	363	257	44	229	206	447	1,222	31	2,984
GRAND TOTAL	9,449	23,421	15,159	19,447	47,600	11,919	44,272	17,776	21,231	31,120	766	242,160

UA CAMPUS SERVICE AREAS	1985 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	9,449	23,421	15,159	19,447	47,600	11,919	44,272	17,776	21,231	31,120	766	242,160
UAA Total	4,905	14,998	8,154	12,248	33,648	8,897	30,063	10,962	10,164	14,746	556	149,341
UAA Anchorage Campus	4,905	14,998	8,154	12,248	33,648	8,897	30,063	10,962	10,164	14,746	556	149,341
UAA Kenai College	862	1,671	1,679	978	2,596	364	1,824	238	908	1,838	111	13,069
UAA Kodiak College	0	295	2,000	227	811	109	682	239	318	642	0	5,323
UAA Matanuska-Susitna College	12	898	99	788	1,782	274	1,351	101	796	1,738	137	7,976
UAF Total	9,449	23,421	15,159	19,447	47,600	11,919	44,272	17,776	21,231	31,120	766	242,160
UAF Fairbanks Campus	9,449	23,421	15,159	19,447	47,600	11,919	44,272	17,776	21,231	31,120	766	242,160
UAF Chukchi College	0	0	0	116	195	86	239	145	106	928	0	1,815
UAF Kuskokwim College	0	172	6	230	559	212	697	320	272	2,412	7	4,887
UAF Northwest College	92	83	0	204	329	121	589	108	259	1,190	0	2,975
UAS Total	55	2,095	4,270	2,340	4,885	1,118	4,657	2,168	5,467	4,693	85	31,833
UAS Juneau Campus	55	2,095	4,270	2,340	4,885	1,118	4,657	2,168	5,467	4,693	85	31,833
UAS Islands Campus	6	673	2,204	766	1,241	241	1,259	770	451	1,913	46	9,571
UAS Ketchikan Campus	7	839	2,782	839	1,800	312	1,554	606	718	2,146	52	11,655
PWSCC	0	252	935	560	574	86	650	104	556	681	0	4,398

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1986 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Area												
Adak REAA	0	158	508	120	116	55	141	532	31	318	13	1,993
Aleutian Chain REAA	0	100	303	72	69	37	90	317	18	190	8	1,203
Aleutian East Borough	0	58	176	42	40	22	52	184	11	110	4	700
TOTAL	0	317	987	234	226	113	283	1,033	60	618	25	3,896
Anchorage Municipality												
Anchorage Municipality	4,771	8,181	2,206	9,588	25,668	7,246	23,809	9,984	7,089	8,904	398	107,842
Bethel Census Area												
Iditarod REAA	0	11	0	21	49	23	81	32	29	187	2	435
Kuspuk REAA	0	10	0	21	48	21	75	30	28	181	2	415
Lower Kuskokwim REAA	0	75	0	155	361	163	570	228	208	1,361	16	3,135
TOTAL	0	95	0	197	458	207	726	290	264	1,728	20	3,985
Bristol Bay Borough												
Bristol Bay	0	0	824	150	65	0	43	73	34	236	0	1,425
Dillingham Census Area												
Southwest REAA	0	36	431	95	120	54	308	81	49	347	0	1,521
Lake & Peninsula REAA	0	16	190	42	53	24	137	35	21	153	0	671
TOTAL	0	52	621	137	173	78	445	116	70	500	0	2,192
Fairbanks North Star Borough												
Fairbanks North Star Borough	549	2,279	625	2,884	5,979	1,053	5,631	2,818	3,846	2,671	117	28,452
Haines Borough												
Haines Borough	0	23	0	88	178	47	90	9	48	187	0	670
Juneau City & Borough												
Juneau City & Borough	61	489	277	809	1,953	630	2,080	1,079	4,177	1,332	15	12,902
Kenai Peninsula Borough												
Kenai Peninsula Borough	874	1,075	1,168	615	2,367	350	1,924	249	855	1,963	65	11,505
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	280	1,909	593	1,216	235	1,211	299	554	932	0	7,229
Kodiak Island Borough												
Kodiak Island Borough	0	364	1,863	190	734	116	632	241	255	614	16	5,025
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	6	547	87	758	1,611	296	1,104	109	800	1,473	82	6,873
Nome Census Area												
Bering Strait REAA	158	73	0	252	331	76	536	98	253	1,027	0	2,804
North Slope Borough												
North Slope Borough	2,498	1,714	0	406	451	125	1,065	127	30	1,807	0	8,223
Northwest Arctic Borough												
Northwest Arctic Borough	0	17	0	100	248	73	231	165	80	1,113	0	2,027
Pr Wales/Wrgl-Petburg Census Areas												
Annette Island REAA	0	29	216	22	69	18	46	38	19	135	13	604
Southeast Island REAA	0	209	1,579	157	502	134	333	282	136	989	94	4,416
TOTAL	0	238	1,795	179	571	152	379	320	155	1,124	107	5,020
Sitka Borough												
Sitka Borough	0	220	623	402	643	72	569	311	282	453	0	3,575
Skagway-Yakutat-Angoon Census Area												
Chatham REAA	0	25	695	245	253	58	311	216	47	390	0	2,240
Southeast Fairbanks Census Area												
Alaska Gateway REAA	0	67	8	16	57	14	116	138	62	96	0	574
Delta/Greely REAA	0	131	15	31	111	27	226	269	122	187	0	1,119
TOTAL	0	198	23	47	168	41	342	407	184	283	0	1,693
Valdez-Cordova Census Area												
Chugach REAA	0	104	364	361	336	61	452	101	357	433	0	2,570
Copper River REAA	0	49	169	168	158	29	210	47	166	202	0	1,195
TOTAL	0	153	533	529	492	90	662	148	523	635	0	3,765
Wade-Hampton Census Area												
Lower Yukon REAA	0	10	104	0	201	42	88	29	26	872	0	1,372
Yukon-Koyukuk Census Area												
Raibeit REAA	39	18	0	79	59	11	85	66	55	266	0	659
Yukon Flats REAA	33	15	0	68	51	10	56	57	47	229	0	566
Yukon Koyukuk REAA	86	40	0	176	132	25	145	148	122	594	0	1,468
TOTAL	158	73	0	322	242	46	266	272	224	1,090	0	2,693
GRAND TOTAL	9,075	16,423	14,340	18,725	44,226	11,146	42,427	18,393	19,856	29,952	845	225,408

UA CAMPUS SERVICE AREAS	1986 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	9,075	16,423	14,340	18,725	44,226	11,146	42,427	18,393	19,856	29,952	845	225,408
UAA Total	5,651	10,478	6,365	11,800	30,986	8,153	28,272	11,263	9,553	13,907	574	137,003
UAA Anchorage Campus	5,651	10,478	6,365	11,800	30,986	8,153	28,272	11,263	9,553	13,907	574	137,003
UAA Kenai College	874	1,075	1,168	615	2,367	350	1,924	249	855	1,963	65	11,505
UAA Kodiak College	0	364	1,863	190	734	116	632	241	255	614	16	5,025
UAA Matanuska-Susitna College	6	547	87	758	1,611	296	1,104	109	800	1,473	82	6,873
UAF Total	9,075	16,423	14,340	18,725	44,226	11,146	42,427	18,393	19,856	29,952	845	225,408
UAF Fairbanks Campus	9,075	16,423	14,340	18,725	44,226	11,146	42,427	18,393	19,856	29,952	845	225,408
UAF Chukchi College	0	17	0	100	248	73	231	165	80	1,113	0	2,027
UAF Kuskokwim College	0	94	104	176	610	226	733	287	261	2,413	18	4,922
UAF Northwest College	158	73	0	252	331	76	536	98	253	1,027	0	2,804
UAS Total	61	1,275	5,299	2,316	4,814	1,194	4,640	2,234	5,263	4,418	122	31,636
UAS Juneau Campus	61	1,275	5,299	2,316	4,814	1,194	4,640	2,234	5,263	4,418	122	31,636
UAS Islands Campus	0	454	2,897	804	1,398	264	1,213	809	465	1,832	94	10,231
UAS Ketchikan Campus	0	518	3,704	772	1,787	387	1,590	619	709	2,056	107	12,249
PWSCC	0	153	533	529	492	90	662	148	523	635	0	3,765

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1987 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Area												
Adak REAA	0	161	543	164	116	62	69	378	36	341	0	1,871
Aleutian Chain REAA	0	102	323	98	69	42	44	225	21	203	0	1,129
Aleutian East Borough	0	59	188	57	40	25	26	131	12	118	0	656
TOTAL	0	322	1,054	319	226	129	139	734	70	663	0	3,656
Anchorage Municipality												
Anchorage Municipality	4,610	5,915	2,072	9,558	24,033	6,653	22,916	10,449	6,567	8,386	295	101,454
Bethel Census Area												
Iditarod REAA	0	2	33	27	48	22	86	36	27	186	0	467
Kuspuk REAA	0	2	31	27	46	20	79	34	26	181	0	445
Lower Kuskokwim REAA	0	13	232	200	350	153	603	253	196	1,360	0	3,360
TOTAL	0	17	296	254	444	194	768	323	249	1,727	0	4,272
Bristol Bay Borough												
Bristol Bay	0	0	382	154	60	15	27	83	32	236	0	989
Dillingham Census Area												
Southwest REAA	0	37	330	106	126	69	312	67	47	389	0	1,485
Lake & Peninsula REAA	0	17	146	47	56	31	139	30	20	172	0	656
TOTAL	0	54	476	153	182	100	451	97	67	561	0	2,141
Fairbanks North Star Borough												
Fairbanks North Star Borough	486	1,944	584	2,348	6,238	865	5,696	2,833	3,740	2,471	41	27,246
Haines Borough												
Haines Borough	0	0	0	117	193	52	99	10	38	179	24	712
Juneau City & Borough												
Juneau City & Borough	80	435	335	907	2,029	556	2,110	1,088	3,919	1,236	5	12,700
Kenai Peninsula Borough												
Kenai Peninsula Borough	896	694	1,061	616	2,354	262	1,936	234	843	1,844	66	10,806
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	274	1,598	669	1,219	236	1,171	286	514	930	4	6,901
Kodiak Island Borough												
Kodiak Island Borough	0	184	1,321	238	853	104	687	254	268	650	0	4,559
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	4	295	84	790	1,673	188	1,037	106	830	1,338	51	6,396
Nome Census Area												
Bering Strait REAA	228	54	0	337	340	79	603	98	232	1,033	0	3,004
North Slope Borough												
North Slope Borough	3,162	438	0	343	490	141	707	178	27	1,795	0	7,281
Northwest Arctic Borough												
Northwest Arctic Borough	0	2	0	172	209	91	340	112	103	747	12	1,788
Pr Wales/Wrgl-Petburg Census Areas												
Annette Island REAA	0	17	217	35	70	12	46	39	18	137	9	600
Southeast Island REAA	0	125	1,588	253	514	88	338	287	133	1,002	65	4,393
TOTAL	0	142	1,805	288	584	100	384	326	151	1,139	74	4,993
Sitka Borough												
Sitka Borough	0	159	754	261	610	82	617	310	267	421	0	3,481
Skagway-Yakutat-Angoon Census Area												
Chatham REAA	0	20	584	228	241	40	332	161	43	385	0	2,034
Southeast Fairbanks Census Area												
Alaska Gateway REAA	0	32	6	24	70	9	109	124	57	91	0	522
Delta/Greely REAA	0	62	12	46	137	19	213	241	110	177	0	1,017
TOTAL	0	94	18	70	207	28	322	365	167	268	0	1,539
Valdez-Cordova Census Area												
Chugach REAA	0	106	274	379	337	66	424	69	343	407	0	2,405
Copper River REAA	0	49	128	176	157	31	197	32	159	189	0	1,118
TOTAL	0	155	402	555	494	97	621	101	502	596	0	3,523
Wade-Hampton Census Area												
Lower Yukon REAA	0	12	160	0	197	41	122	26	20	875	0	1,453
Yukon-Koyukuk Census Area												
Railbelt REAA	34	14	0	65	55	14	81	64	47	286	0	660
Yukon Flats REAA	28	12	0	56	47	12	69	55	41	246	0	566
Yukon Koyukuk REAA	73	32	0	145	123	30	180	142	106	639	0	1,468
TOTAL	135	58	0	265	225	55	331	260	194	1,171	0	2,694
GRAND TOTAL	9,601	11,268	12,986	18,642	43,101	10,108	41,416	18,434	18,843	28,651	572	213,622

UA CAMPUS SERVICE AREAS	1987 Nonagricultural Jobs September											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	9,601	11,268	12,986	18,642	43,101	10,108	41,416	18,434	18,843	28,651	572	213,622
UAA Total	5,510	7,404	5,483	11,921	29,523	7,366	27,266	11,522	9,046	13,155	412	128,609
UAA Anchorage Campus	5,510	7,404	5,483	11,921	29,523	7,366	27,266	11,522	9,046	13,155	412	128,609
UAA Kenai College	896	694	1,061	616	2,354	262	1,936	234	843	1,844	66	10,806
UAA Kodiak College	0	184	1,321	238	853	104	687	254	268	650	0	4,559
UAA Matanuska-Susitna College	4	295	84	790	1,673	188	1,037	106	830	1,338	51	6,396
UAF Total	9,601	11,268	12,986	18,642	43,101	10,108	41,416	18,434	18,843	28,651	572	213,622
UAF Fairbanks Campus	9,601	11,268	12,986	18,642	43,101	10,108	41,416	18,434	18,843	28,651	572	213,622
UAF Chukchi College	0	2	0	172	209	91	340	112	103	747	12	1,788
UAF Kuskokwim College	0	27	423	227	593	213	804	313	242	2,416	0	5,258
UAF Northwest College	228	54	0	337	340	79	603	98	232	1,033	0	3,004
UAS Total	80	1,030	5,076	2,470	4,876	1,066	4,713	2,181	4,932	4,290	107	30,821
UAS Juneau Campus	80	1,030	5,076	2,470	4,876	1,066	4,713	2,181	4,932	4,290	107	30,821
UAS Islands Campus	0	304	2,926	742	1,385	210	1,287	758	443	1,808	65	9,908
UAS Ketchikan Campus	0	416	3,403	957	1,803	336	1,555	612	665	2,069	78	11,894
PWSCC	0	155	402	555	494	97	621	101	502	596	0	3,523

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1983 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Are												
Adak REAA	0	1,287,576	5,882,872	550,567	260,314	218,494	507,392	1,661,255	217,660	1,071,558	0	11,657,688
Aleutian Chain REAA	0	816,231	3,505,763	328,089	155,144	147,846	321,650	989,987	129,706	638,634	0	7,033,050
Aleutian East Borough	0	475,081	2,037,882	190,679	90,200	86,170	187,214	575,474	75,383	371,299	0	4,089,383
TOTAL	0	2,578,888	11,426,517	1,069,335	505,657	452,511	1,016,257	3,226,716	422,749	2,081,491	0	22,780,121
Anchorage Municipality												
Anchorage Municipality	42,412,052	121,123,917	19,625,699	80,924,661	134,702,314	43,300,382	126,653,342	71,856,774	54,451,939	55,709,641	3,898,068	754,658,789
Bethel Census Area												
Iditarod REAA	0	228,855	0	205,435	166,823	61,669	318,094	281,194	211,864	527,161	0	2,001,093
Kuspuk REAA	0	210,798	0	198,799	161,714	55,578	292,997	264,375	205,021	511,016	0	1,900,299
Lower Kuskokwim REAA	0	1,611,870	0	1,494,790	1,216,609	432,505	2,240,402	1,988,328	1,541,573	3,844,484	0	14,370,561
TOTAL	0	2,051,523	0	1,899,024	1,545,146	549,752	2,851,493	2,533,896	1,958,458	4,882,661	0	18,271,953
Bristol Bay Borough												
Bristol Bay	0	599,931	5,129,388	971,924	167,587	0	143,016	653,022	300,220	1,019,373	0	8,984,461
Dillingham Census Area												
Southwest REAA	0	910,512	5,054,105	477,256	265,722	137,922	1,103,723	323,131	397,540	1,129,941	0	9,799,852
Lake & Peninsula REAA	0	403,810	2,227,838	210,376	117,135	61,589	489,499	142,436	175,236	498,096	0	4,326,015
TOTAL	0	1,314,322	7,281,943	687,632	382,857	199,511	1,593,222	465,567	572,776	1,628,037	0	14,125,867
Fairbanks North Star Boroug												
Fairbanks North Star Borough	4,171,946	50,598,547	4,166,667	31,734,421	26,440,376	5,747,292	27,090,338	16,388,364	32,828,076	14,405,694	719,893	214,291,574
Haines Borough												
Haines Borough	0	329,294	0	580,420	398,199	143,578	173,137	34,493	335,759	480,800	0	2,475,680
Juneau City & Borough												
Juneau City & Borough	229,555	8,880,442	1,231,622	7,028,018	8,665,645	3,478,945	9,373,819	7,857,805	39,432,316	6,606,035	378,260	93,162,462
Kenai Peninsula Borough												
Kenai Peninsula Borough	8,725,221	18,757,905	15,759,470	10,979,461	8,232,342	1,527,020	7,295,348	1,431,494	6,236,759	6,988,514	187,090	86,120,624
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	5,458,486	9,356,544	3,805,601	5,475,554	1,004,960	5,823,177	2,382,084	5,517,144	4,140,463	326,861	43,290,874
Kodiak Island Borough												
Kodiak Island Borough	0	11,274,507	9,156,090	3,206,929	2,916,499	536,938	2,589,527	2,228,313	2,425,468	3,183,122	85,297	37,602,690
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	181,837	8,438,975	607,028	5,260,459	5,228,848	1,091,633	3,564,842	886,011	4,618,709	4,022,060	218,078	34,118,480
Nome Census Area												
Bering Strait REAA	0	1,822,493	77,211	1,426,907	1,170,399	406,037	2,742,947	1,086,133	2,792,079	3,662,235	0	15,186,441
North Slope Borough												
North Slope Borough	51,850,438	53,022,265	0	5,744,409	4,199,644	0	19,923,732	694,137	291,764	13,710,306	0	149,436,695
Northwest Arctic Borough												
Northwest Arctic Borough	0	363,543	0	2,064,261	1,327,788	332,539	1,322,623	830,184	765,866	2,954,581	0	9,961,385
Pr Wales/Wrgl-Petburg Censs												
Annette Island REAA	0	787,328	1,530,893	233,113	227,019	103,483	107,398	258,955	153,440	568,248	113,374	4,083,250
Southeast Island REAA	0	5,764,602	11,194,388	1,705,032	1,660,670	758,344	786,336	1,893,563	1,122,290	4,156,791	829,338	29,871,355
TOTAL	0	6,551,930	12,725,281	1,938,145	1,887,689	861,827	893,734	2,152,518	1,275,730	4,725,039	942,712	33,954,605
Sitka Borough												
Sitka Borough	0	3,180,646	6,578,557	1,962,769	2,007,751	378,006	2,111,174	3,010,199	1,888,179	1,912,355	0	22,829,636
Skagway-Yakutat-Angoon Ce												
Chatham REAA	0	3,151,760	4,616,506	879,282	557,398	270,983	907,131	565,154	287,008	1,293,356	0	12,528,578
Southeast Fairbanks Census												
Alaska Gateway REAA	0	161,260	19,259	34,983	208,014	16,314	232,960	713,754	501,635	478,412	33,545	2,400,136
Delta/Greely REAA	0	315,878	37,482	68,092	404,795	32,164	456,327	1,389,122	976,396	930,992	65,279	4,676,527
TOTAL	0	477,138	56,741	103,075	612,809	48,478	689,287	2,102,876	1,478,031	1,409,404	98,824	7,076,663
Valdez-Cordova Census Are												
Chugach REAA	46,769	2,217,659	2,838,315	6,255,818	1,550,581	301,511	1,846,838	307,980	3,415,240	2,358,428	334,227	21,473,365
Copper River REAA	21,744	1,030,937	1,319,506	2,907,602	720,825	140,181	858,552	143,177	1,587,347	1,096,373	155,373	9,981,618
TOTAL	68,513	3,248,596	4,157,821	9,163,420	2,271,406	441,692	2,705,390	451,157	5,002,587	3,454,801	489,600	31,454,983
Wade-Hampton Census Area												
Lower Yukon REAA	0	163,627	632,195	204,238	439,301	132,883	231,836	109,122	195,712	2,420,743	0	4,529,657
Yukon-Koyukuk Census Are												
Railbelt REAA	614,287	202,960	0	2,505,095	200,096	61,048	234,385	357,621	437,888	1,035,023	0	5,648,404
Yukon Flats REAA	518,167	173,129	0	2,158,299	172,339	51,496	199,935	308,006	377,268	891,443	0	4,850,081
Yukon Koyukuk REAA	1,341,954	448,567	0	5,593,624	446,747	133,365	518,020	798,519	977,759	2,310,855	0	12,569,410
TOTAL	2,474,407	824,656	0	10,257,018	819,182	245,909	952,341	1,464,148	1,792,915	4,237,321	0	23,067,895
GRAND TOTAL	110,113,969	304,213,391	112,585,280	181,891,409	209,954,351	61,150,876	220,647,713	122,410,165	164,670,244	144,928,032	7,344,683	1,639,910,113

UA CAMPUS SERVICE AREAS	1983 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	110,113,969	304,213,391	112,585,280	181,891,409	209,954,351	61,150,876	220,647,713	122,410,165	164,670,244	144,928,032	7,344,683	1,639,910,113
UAA Total	51,387,623	164,131,476	55,188,980	110,085,497	153,611,723	47,116,159	143,315,841	78,515,004	72,953,122	74,429,696	4,878,133	955,613,254
UAA Anchorage Campus	51,387,623	164,131,476	55,188,980	110,085,497	153,611,723	47,116,159	143,315,841	78,515,004	72,953,122	74,429,696	4,878,133	955,613,254
UAA Kenai College	8,725,221	18,757,905	15,759,470	10,979,461	8,232,342	1,527,020	7,295,348	1,431,494	6,236,759	6,988,514	187,090	86,120,624
UAA Kodiak College	0	11,274,507	9,156,090	3,206,929	2,916,499	536,938	2,589,527	2,228,313	2,425,468	3,183,122	85,297	37,602,690
UAA Matanuska-Susitna College	181,837	8,438,975	607,028	5,260,459	5,228,848	1,091,633	3,564,842	886,011	4,618,709	4,022,060	218,078	34,118,480
UAF Total	110,113,969	304,213,391	112,585,280	181,891,409	209,954,351	61,150,876	220,647,713	122,410,165	164,670,244	144,928,032	7,344,683	1,639,910,113
UAF Fairbanks Campus	110,113,969	304,213,391	112,585,280	181,891,409	209,954,351	61,150,876	220,647,713	122,410,165	164,670,244	144,928,032	7,344,683	1,639,910,113
UAF Chukchi College	0	363,543	0	2,064,261	1,327,788	332,539	1,322,623	830,184	765,866	2,954,581	0	9,961,385
UAF Kuskokwim College	0	1,986,295	632,195	1,897,827	1,817,624	620,966	2,765,235	2,361,824	1,942,306	6,776,243	0	20,800,517
UAF Northwest College	0	1,822,493	77,211	1,426,907	1,170,399	406,037	2,742,947	1,086,133	2,792,079	3,662,235	0	15,186,441
UAS Total	229,555	27,552,558	34,508,510	16,194,235	18,992,236	6,138,299	19,282,172	16,002,253	48,536,136	19,158,048	1,647,833	208,241,835
UAS Juneau Campus	229,555	27,552,558	34,508,510	16,194,235	18,992,236	6,138,299	19,282,172	16,002,253	48,536,136	19,158,048	1,647,833	208,241,835
UAS Islands Campus	0	12,097,008	22,389,451	4,547,083	4,225,819	1,407,333	3,804,841	5,468,916	3,097,477	7,362,502	829,338	65,229,569
UAS Ketchikan Campus	0	12,010,416	22,081,825	5,743,746	7,363,243	1,866,787	6,716,911	4,534,602	6,792,874	8,865,502	1,269,573	77,245,479
PWSCC	68,513	3,248,596	4,157,821	9,163,420	2,271,406	441,692	2,705,390	451,157	5,002,587	3,454,801	489,600	31,454,983

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1984 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Are												
Adak REAA	0	1,464,000	4,840,086	346,661	241,824	405,823	631,519	1,332,819	265,795	1,153,195	30,672	10,712,394
Aleutian Chain REAA	0	928,072	2,884,338	206,579	144,124	274,603	400,338	794,263	158,390	587,289	18,280	6,496,276
Aleutian East Borough	0	540,177	1,676,651	120,060	83,793	160,050	233,014	461,701	92,053	399,587	10,628	3,777,713
TOTAL	0	2,932,249	9,401,075	673,300	469,740	840,476	1,264,871	2,588,783	516,238	2,240,071	59,581	20,986,384
Anchorage Municipality												
Anchorage Municipality	46,402,075	118,764,087	18,234,983	82,464,947	142,274,025	48,494,253	131,857,826	77,464,977	51,795,659	54,045,221	4,584,812	776,382,865
Bethel Census Area												
Iditarod REAA	36,809	235,111	0	211,857	163,553	54,859	285,211	282,570	222,782	583,757	7,877	2,084,385
Kuspuk REAA	33,173	216,561	0	205,014	158,545	49,441	262,708	265,669	215,586	565,880	7,636	1,980,213
Lower Kuskokwim REAA	258,152	1,655,933	0	1,541,522	1,192,765	384,746	2,008,799	1,998,063	1,621,012	4,257,231	57,444	14,975,666
TOTAL	328,134	2,107,604	0	1,958,393	1,514,863	489,046	2,556,718	2,546,302	2,059,380	5,406,868	72,956	19,040,264
Bristol Bay Borough												
Bristol Bay	0	84,439	7,184,848	944,508	602,921	0	136,978	678,174	471,294	1,211,599	0	11,314,761
Dillingham Census Area												
Southwest REAA	0	533,117	6,212,231	653,172	480,573	176,996	1,319,295	572,588	521,176	1,090,732	0	11,559,880
Lake & Peninsula REAA	0	236,437	2,738,337	287,920	211,844	79,038	585,105	252,396	229,735	480,812	0	5,101,624
TOTAL	0	769,554	8,950,568	941,092	692,417	256,034	1,904,400	824,984	750,911	1,571,544	0	16,661,504
Fairbanks North Star Boroug												
Fairbanks North Star Borough	2,110,484	50,743,606	5,061,338	32,128,536	29,401,601	6,199,860	29,004,627	19,974,654	33,135,955	15,295,223	298,040	223,353,924
Haines Borough												
Haines Borough	0	321,365	1,962,508	685,782	414,397	192,171	201,529	69,392	422,958	468,561	0	4,738,663
Juneau City & Borough												
Juneau City & Borough	372,207	8,007,497	1,321,972	6,455,692	9,116,235	3,954,618	9,628,729	8,264,697	38,290,904	7,586,689	297,700	93,297,140
Kenai Peninsula Borough												
Kenai Peninsula Borough	8,752,764	21,581,665	14,915,118	9,773,769	9,964,579	1,780,768	7,310,109	1,703,818	7,028,852	7,973,120	138,425	90,922,987
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	4,450,897	4,246,729	3,379,571	5,189,800	1,217,086	6,006,138	2,555,688	5,266,633	4,904,311	0	37,216,853
Kodiak Island Borough												
Kodiak Island Borough	0	4,636,284	10,115,663	2,406,275	3,209,663	525,729	2,646,930	2,228,685	2,503,610	3,388,674	783,275	32,444,788
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	68,459	9,742,266	893,609	5,929,709	7,583,352	1,611,227	4,341,401	895,907	5,356,990	5,035,090	404,842	41,862,852
Nome Census Area												
Bering Strait REAA	1,773,882	1,825,010	78,769	1,601,003	1,245,730	487,335	2,945,337	1,015,759	2,533,347	4,700,938	7,577	18,214,687
North Slope Borough												
North Slope Borough	59,528,499	28,884,490	0	4,779,792	5,206,772	1,226,722	19,077,883	770,014	274,370	16,381,757	0	136,130,299
Northwest Arctic Borough												
Northwest Arctic Borough	0	341,856	0	2,064,995	833,588	720,079	1,315,162	855,102	733,447	3,412,057	0	10,276,286
Pr Wales/Wrgl-Petburg Censu												
Annette Island REAA	0	473,968	1,349,111	246,062	230,256	59,278	106,084	252,423	149,760	661,007	69,138	3,597,086
Southeast Island REAA	0	3,470,265	9,865,136	1,799,746	1,684,343	434,400	776,715	1,845,800	1,095,370	4,835,333	505,751	26,312,860
TOTAL	0	3,944,233	11,214,247	2,045,808	1,914,599	493,678	882,799	2,098,223	1,245,130	5,496,340	574,889	29,909,946
Sitka Borough												
Sitka Borough	0	3,125,524	6,250,574	1,934,660	2,014,853	394,652	2,153,511	2,607,882	1,766,356	2,185,804	0	22,433,816
Skagway-Yakutat-Angoon Ce												
Chatham REAA	0	66,984	4,868,537	887,594	556,218	403,190	1,045,753	999,993	313,551	1,397,980	25,178	10,564,978
Southeast Fairbanks Census												
Alaska Gateway REAA	0	219,128	29,970	71,619	229,866	19,472	247,704	849,814	429,848	524,883	0	2,822,305
Delta/Greely REAA	0	429,231	58,328	139,402	447,319	38,390	485,208	1,653,924	836,689	1,021,426	0	5,109,898
TOTAL	0	648,359	88,298	211,021	677,185	57,862	732,912	2,503,738	1,266,517	1,546,309	0	7,732,201
Valdez-Cordova Census Area												
Chugach REAA	17,441	3,085,838	3,132,112	5,382,116	1,754,335	314,117	1,811,031	527,824	3,422,498	2,549,018	252,895	22,249,026
Copper River REAA	8,109	1,434,533	1,456,090	2,501,519	815,545	146,042	841,906	245,288	1,590,721	1,184,974	117,564	10,342,290
TOTAL	25,550	4,520,371	4,588,202	7,883,635	2,569,880	460,159	2,652,937	772,912	5,013,219	3,733,992	370,459	32,591,316
Wade-Hampton Census Area												
Lower Yukon REAA	0	105,025	599,276	295,742	520,345	113,349	149,083	335,300	279,803	3,298,250	0	5,696,173
Yukon-Koyukuk Census Area												
Fairbanks REAA	0	255,896	9,204	2,498,271	202,927	56,966	196,228	578,140	380,569	1,265,929	0	5,444,130
Yukon Flats REAA	0	218,285	7,927	2,152,419	174,776	48,052	167,387	497,930	327,885	1,090,317	0	4,684,978
Yukon Koyukuk REAA	0	565,562	20,552	5,578,386	453,087	124,445	433,689	1,290,907	849,773	2,826,388	0	12,142,770
TOTAL	0	1,039,743	37,683	10,229,076	830,770	229,463	797,305	2,366,977	1,558,227	5,182,634	0	22,271,878
GRAND TOTAL	119,362,054	268,643,108	110,013,997	179,674,900	226,803,533	70,147,757	228,612,938	134,121,961	162,583,351	156,463,232	7,617,734	1,664,044,565

UA CAMPUS SERVICE AREAS	1984 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	119,362,054	268,643,108	110,013,997	179,674,900	226,803,533	70,147,757	228,612,938	134,121,961	162,583,351	156,463,232	7,617,734	1,664,044,565
UAA Total	55,248,848	160,708,673	53,587,661	108,804,996	165,843,323	53,277,959	149,440,722	84,399,118	71,964,125	75,329,292	6,312,485	984,917,202
UAA Anchorage Campus	55,248,848	160,708,673	53,587,661	108,804,996	165,843,323	53,277,959	149,440,722	84,399,118	71,964,125	75,329,292	6,312,485	984,917,202
UAA Kenai College	8,752,764	21,581,665	14,915,118	9,773,769	9,964,579	1,780,768	7,310,109	1,703,818	7,028,852	7,973,120	138,425	90,922,987
UAA Kodiak College	0	4,636,284	10,115,663	2,406,275	3,209,663	525,729	2,646,930	2,228,685	2,503,610	3,388,674	783,275	32,444,788
UAA Matanuska-Susitna College	68,459	9,742,266	893,609	5,929,709	7,583,352	1,611,227	4,341,401	895,907	5,356,990	5,035,090	404,842	41,862,852
UAF Total	119,362,054	268,643,108	110,013,997	179,674,900	226,803,533	70,147,757	228,612,938	134,121,961	162,583,351	156,463,232	7,617,734	1,664,044,565
UAF Fairbanks Campus	119,362,054	268,643,108	110,013,997	179,674,900	226,803,533	70,147,757	228,612,938	134,121,961	162,583,351	156,463,232	7,617,734	1,664,044,565
UAF Chukchi College	0	341,856	0	2,064,995	833,588	720,079	1,315,162	855,102	733,447	3,412,057	0	10,276,286
UAF Kuskokwim College	291,325	1,977,518	599,276	2,042,278	1,871,655	547,536	2,420,590	2,599,032	2,116,401	8,121,361	65,079	22,652,052
UAF Northwest College	1,773,882	1,825,010	78,769	1,601,003	1,245,730	487,335	2,945,337	1,015,759	2,533,347	4,700,938	7,577	18,214,687
UAS Total	372,207	19,916,500	29,864,567	15,389,107	19,206,102	6,655,395	19,918,459	16,595,875	47,305,532	22,039,885	897,767	198,161,396
UAS Juneau Campus	372,207	19,916,500	29,864,567	15,389,107	19,206,102	6,655,395	19,918,459	16,595,875	47,305,532	22,039,885	897,767	198,161,396
UAS Islands Campus	0	6,662,773	20,984,247	4,622,000	4,255,414	1,232,242	3,975,979	5,453,675	3,175,277	8,419,117	530,929	59,311,654
UAS Ketchikan Campus	0	8,395,130	15,460,976	5,425,379	7,104,399	1,710,764	6,888,937	4,653,911	6,511,763	10,400,651	574,889	67,126,799
PWSCC	25,550	4,520,371	4,588,202	7,883,635	2,569,880	460,159	2,652,937	772,912	5,013,219	3,733,992	370,459	32,591,316

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1985 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Are												
Adak REAA	0	2,064,815	4,590,075	939,230	317,305	335,966	543,965	1,405,241	311,643	1,379,907	64,578	11,952,725
Aleutian Chain REAA	0	1,308,945	2,735,350	559,697	189,110	227,334	344,835	837,421	185,712	822,406	38,488	7,249,298
Aleutian East Borough	0	761,861	1,590,045	325,286	109,947	132,499	200,709	486,789	107,932	478,143	22,377	4,215,588
TOTAL	0	4,135,622	8,915,470	1,824,213	616,362	695,800	1,089,509	2,729,450	605,287	2,680,456	125,442	23,417,611
Anchorage Municipality												
Anchorage Municipality	53,318,775	116,168,503	20,200,643	83,029,366	143,597,722	53,603,460	141,983,038	73,029,458	65,024,466	58,292,336	1,206,722	809,454,489
Bethel Census Area												
Iditarod REAA	0	191,456	0	175,010	178,972	56,932	310,280	250,566	277,027	520,446	8,388	1,969,076
Kuspuk REAA	0	176,351	0	169,357	173,491	51,310	285,799	235,579	268,079	504,507	8,131	1,872,604
Lower Kuskokwim REAA	0	1,348,464	0	1,273,412	1,305,210	399,287	2,185,364	1,771,757	2,015,712	3,795,512	61,172	14,155,890
TOTAL	0	1,716,271	0	1,617,779	1,657,673	507,529	2,781,443	2,257,901	2,560,818	4,820,465	77,691	17,997,570
Bristol Bay Borough												
Bristol Bay	0	56,436	6,763,733	978,281	459,224	0	201,397	602,526	441,871	1,082,806	0	10,586,274
Dillingham Census Area												
Southwest REAA	0	403,624	5,303,475	725,367	438,248	636,203	1,159,443	593,840	520,968	1,320,969	0	11,102,138
Lake & Peninsula REAA	0	179,007	2,337,760	319,743	193,187	284,098	514,211	261,764	229,644	582,304	0	4,901,717
TOTAL	0	582,631	7,641,235	1,045,110	631,435	920,301	1,673,654	855,604	750,612	1,903,273	0	16,003,855
Fairbanks North Star Boroug												
Fairbanks North Star Borough	2,922,351	48,802,104	5,370,822	30,420,255	30,836,268	6,662,194	30,338,746	20,086,173	36,001,093	16,951,492	410,844	228,802,342
Haines Borough												
Haines Borough	0	403,407	2,539,987	626,760	499,875	232,681	240,963	74,847	403,182	502,760	29,833	5,554,295
Juneau City & Borough												
Juneau City & Borough	488,673	7,969,276	2,564,701	6,154,722	8,411,334	3,901,661	9,539,902	8,588,434	41,087,426	8,172,065	119,928	96,998,122
Kenai Peninsula Borough												
Kenai Peninsula Borough	10,071,421	19,272,913	15,373,326	8,747,351	10,940,935	1,785,825	8,211,591	1,734,872	7,785,464	8,661,982	389,968	92,975,648
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	3,084,258	8,826,396	3,339,697	5,144,435	1,215,672	6,045,184	2,300,720	4,943,119	5,002,149	0	39,901,630
Kodiak Island Borough												
Kodiak Island Borough	0	2,958,274	8,348,640	1,778,065	3,328,787	579,358	2,836,517	2,257,226	2,712,816	2,724,775	0	27,524,456
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	124,702	6,674,984	499,316	6,830,088	7,470,466	1,531,940	5,182,196	722,409	6,582,155	5,667,859	451,045	41,737,160
Nome Census Area												
Bering Strait REAA	1,301,068	1,460,273	0	1,564,031	1,459,787	783,960	2,793,111	896,623	2,712,282	4,738,087	0	17,709,222
North Slope Borough												
North Slope Borough	68,323,071	21,090,616	0	6,861,915	5,421,136	1,198,892	16,596,776	811,485	295,366	14,957,118	0	135,556,375
Northwest Arctic Borough												
Northwest Arctic Borough	0	0	0	1,047,711	1,037,593	878,205	1,442,482	1,008,500	755,594	3,655,667	0	9,825,752
Pr Wales/Wrgl-Petburg Censu												
Annette Island REAA	12,227	544,866	1,379,468	247,205	225,854	62,374	126,834	285,729	174,202	730,975	101,781	3,991,516
Southeast Island REAA	89,604	4,721,536	10,087,122	1,808,106	1,652,140	457,095	928,644	2,089,340	1,274,150	5,347,150	744,539	29,199,425
TOTAL	101,831	5,366,402	11,466,590	2,055,311	1,877,994	519,469	1,055,478	2,375,069	1,448,352	6,078,125	846,320	33,190,941
Sitka Borough												
Sitka Borough	0	2,412,315	4,125,501	2,414,680	1,955,865	394,573	2,103,894	2,589,722	1,922,863	2,285,443	0	20,204,856
Skagway-Yakutat-Angoon Ce												
Chatham REAA	0	268,534	4,798,194	1,220,355	814,893	476,758	998,042	1,069,246	330,246	1,461,235	0	11,237,503
Southeast Fairbanks Census												
Alaska Gateway REAA	1,541	299,641	45,925	59,378	194,641	42,306	278,030	902,148	550,354	394,492	0	2,768,454
Delta/Greely REAA	3,039	586,942	89,380	115,576	378,773	83,409	544,610	1,755,773	1,071,224	767,683	0	5,396,409
TOTAL	4,580	886,583	135,305	174,954	573,414	125,715	822,640	2,657,919	1,621,578	1,162,175	0	8,164,863
Valdez-Cordova Census Area												
Chugach REAA	0	2,110,612	3,923,074	5,784,859	1,800,104	328,764	1,933,539	532,818	3,461,005	2,688,219	0	22,560,995
Copper River REAA	0	981,174	1,823,800	2,688,708	836,822	151,922	898,857	247,702	1,608,619	1,249,684	0	10,487,287
TOTAL	0	3,091,786	5,746,874	8,473,567	2,636,926	478,686	2,832,396	780,520	5,069,624	3,937,903	0	33,048,282
Wade-Hampton Census Area												
Lower Yukon REAA	0	0	641,980	0	488,710	109,253	123,886	109,759	292,116	3,324,693	0	5,090,377
Yukon-Koyukuk Census Area												
Raibeit REAA	0	396,670	0	586,797	267,307	49,926	191,657	433,328	654,001	1,095,051	14,261	3,688,997
Yukon Flats REAA	0	338,368	0	505,563	230,225	42,113	163,487	373,209	563,463	943,143	12,283	3,171,855
Yukon Koyukuk REAA	0	876,691	0	1,310,258	596,805	109,066	423,585	967,562	1,460,318	2,444,876	31,840	8,221,001
TOTAL	0	1,611,729	0	2,402,618	1,094,337	201,105	778,729	1,774,099	2,677,783	4,483,070	58,383	15,081,853
GRAND TOTAL	136,658,472	248,012,917	113,958,713	172,606,829	230,755,171	76,803,035	239,671,554	129,312,562	186,024,113	162,545,934	3,716,176	1,700,063,476

UA CAMPUS SERVICE AREAS	1985 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	136,658,472	248,012,917	113,958,713	172,606,829	230,755,171	76,803,035	239,671,554	129,312,562	186,024,113	162,545,934	3,716,176	1,700,063,476
UAA Total	63,514,898	150,231,275	54,758,874	109,797,667	168,292,141	58,315,233	161,589,703	79,929,726	87,486,168	80,664,762	2,112,313	1,016,692,760
UAA Anchorage Campus	63,514,898	150,231,275	54,758,874	109,797,667	168,292,141	58,315,233	161,589,703	79,929,726	87,486,168	80,664,762	2,112,313	1,016,692,760
UAA Kenai College	10,071,421	19,272,913	15,373,326	8,747,351	10,940,935	1,785,825	8,211,591	1,734,872	7,785,464	8,661,982	389,968	92,975,648
UAA Kodiak College	0	2,958,274	8,348,640	1,778,065	3,328,787	579,358	2,836,517	2,257,226	2,712,816	2,724,775	0	27,524,456
UAA Matanuska-Susitna College	124,702	6,674,984	499,316	6,830,088	7,470,466	1,531,940	5,182,196	722,409	6,582,155	5,667,859	451,045	41,737,160
UAF Total	136,658,472	248,012,917	113,958,713	172,606,829	230,755,171	76,803,035	239,671,554	129,312,562	186,024,113	162,545,934	3,716,176	1,700,063,476
UAF Fairbanks Campus	136,658,472	248,012,917	113,958,713	172,606,829	230,755,171	76,803,035	239,671,554	129,312,562	186,024,113	162,545,934	3,716,176	1,700,063,476
UAF Chukchi College	0	0	0	1,047,711	1,037,593	878,205	1,442,482	1,008,500	755,594	3,655,667	0	9,825,752
UAF Kuskokwim College	0	1,524,815	641,980	1,442,769	1,987,411	559,850	2,595,029	2,117,094	2,575,907	7,624,712	69,303	21,118,871
UAF Northwest College	1,301,068	1,460,273	0	1,564,031	1,459,787	783,960	2,793,111	896,623	2,712,282	4,738,087	0	17,709,222
UAS Total	590,504	19,504,192	34,321,369	15,811,525	18,504,396	6,740,814	19,983,463	18,998,038	50,135,188	23,501,777	996,081	207,087,347
UAS Juneau Campus	590,504	19,504,192	34,321,369	15,811,525	18,504,396	6,740,814	19,983,463	18,998,038	50,135,188	23,501,777	996,081	207,087,347
UAS Islands Campus	89,604	7,402,385	19,010,817	5,443,141	4,222,898	1,328,426	4,030,580	5,748,308	3,527,259	9,093,828	744,539	60,641,784
UAS Ketchikan Campus	101,831	8,450,660	20,292,986	5,395,008	7,022,429	1,735,141	7,100,662	4,675,789	6,391,471	11,080,274	846,320	73,092,571
PWSCC	0	3,091,786	5,746,874	8,473,567	2,636,926	478,686	2,832,396	780,520	5,069,624	3,937,903	0	33,048,282

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1986 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Are												
Adak REAA	0	2,235,322	4,049,043	945,831	408,280	334,280	424,791	1,460,774	297,446	1,481,543	81,669	11,718,978
Aleutian Chain REAA	0	1,417,035	2,412,934	563,631	243,330	226,193	269,287	870,515	177,251	882,980	48,674	7,111,829
Aleutian East Borough	0	824,774	1,402,627	327,572	141,471	131,834	156,737	506,026	103,015	513,360	28,299	4,135,714
TOTAL	0	4,477,131	7,864,604	1,837,033	793,081	692,307	850,815	2,837,314	577,712	2,877,883	158,641	22,966,521
Anchorage Municipality												
Anchorage Municipality	83,151,782	87,222,910	14,822,611	76,015,791	125,486,479	52,283,540	129,239,542	72,656,109	59,742,456	58,219,135	1,672,211	760,512,566
Bethel Census Area												
Iditarod REAA	0	121,895	0	151,726	161,853	80,179	309,604	237,130	269,066	628,772	6,268	1,966,493
Kuspuk REAA	0	112,277	0	146,826	156,896	72,261	285,177	222,947	260,376	609,516	6,076	1,872,351
Lower Kuskokwim REAA	0	858,528	0	1,103,995	1,180,362	562,325	2,180,605	1,676,755	1,957,787	4,585,516	45,714	14,151,588
TOTAL	0	1,092,700	0	1,402,547	1,499,111	714,764	2,775,386	2,136,832	2,487,229	5,823,804	58,059	17,990,432
Bristol Bay Borough												
Bristol Bay	0	0	8,446,838	1,217,572	349,821	0	188,264	574,042	415,782	1,084,610	0	12,276,929
Dillingham Census Area												
Southwest REAA	0	341,479	4,453,758	665,822	502,930	515,920	1,620,609	707,357	525,013	1,298,748	0	10,631,636
Lake & Peninsula REAA	0	151,446	1,963,206	293,496	221,699	230,385	718,738	311,801	231,427	572,508	0	4,694,706
TOTAL	0	492,925	6,416,964	959,318	724,629	746,305	2,339,347	1,019,158	756,440	1,871,256	0	15,326,342
Fairbanks North Star Boroug												
Fairbanks North Star Borough	8,787,046	23,184,865	4,603,512	28,746,785	26,888,485	8,402,418	29,026,008	20,861,618	34,164,019	16,722,109	522,173	199,909,038
Haines Borough												
Haines Borough	0	325,368	0	912,278	486,345	335,915	251,900	71,858	438,759	492,515	0	3,314,938
Juneau City & Borough												
Juneau City & Borough	453,957	3,883,412	1,881,483	5,720,008	7,107,850	4,292,379	9,749,973	9,358,023	39,075,962	8,115,005	45,540	89,683,592
Kenai Peninsula Borough												
Kenai Peninsula Borough	10,686,602	10,405,588	13,733,370	5,954,595	10,223,259	1,823,830	8,160,341	1,892,294	7,748,815	9,327,152	263,247	80,219,093
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	3,384,426	11,118,771	3,860,584	4,833,708	1,422,487	5,489,241	2,346,674	5,192,655	4,962,209	0	42,610,755
Kodiak Island Borough												
Kodiak Island Borough	0	4,096,545	9,071,155	1,467,852	3,144,090	618,422	2,860,131	2,393,993	2,614,172	3,657,292	44,412	29,968,064
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	35,150	3,987,355	487,358	6,606,498	6,580,020	1,729,018	4,820,169	767,820	6,632,202	9,191,798	225,549	41,062,937
Nome Census Area												
Bering Strait REAA	1,897,666	685,796	0	1,770,503	1,339,481	349,115	2,870,093	855,204	2,811,041	3,960,574	0	16,539,473
North Slope Borough												
North Slope Borough	36,428,382	19,996,322	0	4,874,010	4,245,954	1,175,952	11,601,227	826,026	316,202	15,254,467	0	94,518,542
Northwest Arctic Borough												
Northwest Arctic Borough	0	136,860	0	1,005,623	944,238	557,810	1,393,094	1,477,052	726,196	3,308,553	0	9,549,426
Pr Wales/Wrgl-Petburg Cens												
Annette Island REAA	0	338,367	1,666,159	236,448	234,484	65,294	136,064	272,493	188,010	742,495	134,626	3,994,436
Southeast Island REAA	0	2,477,429	12,183,492	1,729,411	1,715,271	478,486	996,226	1,992,560	1,228,853	5,431,419	984,801	29,217,950
TOTAL	0	2,815,796	13,849,651	1,965,857	1,949,755	543,780	1,132,290	2,265,053	1,396,863	6,173,914	1,119,427	33,212,386
Sitka Borough												
Sitka Borough	0	1,695,757	5,806,747	2,625,481	2,029,275	469,904	1,937,616	2,544,524	2,157,253	2,300,394	0	21,566,951
Skagway-Yakutat-Angoon Ce												
Chatham REAA	0	416,454	5,243,021	1,327,412	798,316	390,159	1,127,412	1,604,602	314,257	1,416,282	0	12,637,915
Southeast Fairbanks Census												
Alaska Gateway REAA	0	1,043,425	42,630	62,364	195,581	115,272	367,248	862,613	929,711	479,558	0	4,098,401
Delta/Greely REAA	0	2,043,878	82,968	121,387	380,600	227,270	719,370	1,678,832	1,809,617	933,221	0	7,997,144
TOTAL	0	3,087,303	125,598	183,751	576,181	342,542	1,086,618	2,541,445	2,739,328	1,412,779	0	12,095,545
Valdez-Cordova Census Area												
Chugach REAA	0	1,364,878	3,266,397	4,899,621	1,436,711	379,715	1,855,153	706,871	3,255,141	2,806,449	0	19,970,735
Copper River REAA	0	634,407	1,518,517	2,277,263	667,890	176,540	862,417	328,617	1,512,936	1,304,647	0	9,283,235
TOTAL	0	1,999,085	4,784,914	7,176,884	2,104,601	556,255	2,717,570	1,035,488	4,768,077	4,111,096	0	29,253,970
Wade-Hampton Census Area												
Lower Yukon REAA	0	11,983	716,518	0	582,862	121,532	136,002	140,891	307,378	3,096,438	0	5,113,604
Yukon-Koyukuk Census Area												
Railbelt REAA	655,170	222,605	0	657,911	216,598	49,392	246,461	437,449	652,916	1,033,035	0	4,171,538
Yukon Flats REAA	552,653	189,886	0	566,832	186,551	41,663	210,237	376,758	562,529	889,731	0	3,576,841
Yukon Koyukuk REAA	1,431,267	491,984	0	1,469,049	483,589	107,900	544,711	976,763	1,457,896	2,306,417	0	9,269,576
TOTAL	2,639,090	904,475	0	2,693,793	886,737	198,956	1,001,409	1,790,971	2,673,341	4,229,183	0	17,017,955
GRAND TOTAL	144,079,675	174,303,056	108,973,115	158,124,175	203,574,278	75,767,390	220,754,448	131,996,991	178,056,139	167,608,448	4,109,259	1,567,346,974

UA CAMPUS SERVICE AREAS	1986 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	144,079,675	174,303,056	108,973,115	158,124,175	203,574,278	75,767,390	220,754,448	131,996,991	178,056,139	167,608,448	4,109,259	1,567,346,974
UAA Total	93,873,534	109,946,805	46,948,451	98,167,451	147,946,729	57,345,345	148,222,544	80,206,478	81,803,168	85,988,016	2,287,088	952,735,608
UAA Anchorage Campus	93,873,534	109,946,805	46,948,451	98,167,451	147,946,729	57,345,345	148,222,544	80,206,478	81,803,168	85,988,016	2,287,088	952,735,608
UAA Kenai College	10,686,602	10,405,588	13,733,370	5,954,595	10,223,259	1,823,830	8,160,341	1,892,294	7,748,815	9,327,152	263,247	80,219,093
UAA Kodiak College	0	4,096,545	9,071,155	1,467,852	3,144,090	618,422	2,860,131	2,393,993	2,614,172	3,657,292	44,412	29,968,064
UAA Matanuska-Susitna College	35,150	3,987,355	487,358	6,606,498	6,580,020	1,729,018	4,820,169	767,820	6,632,202	9,191,798	225,549	41,062,937
UAF Total	144,079,675	174,303,056	108,973,115	158,124,175	203,574,278	75,767,390	220,754,448	131,996,991	178,056,139	167,608,448	4,109,259	1,567,346,974
UAF Fairbanks Campus	144,079,675	174,303,056	108,973,115	158,124,175	203,574,278	75,767,390	220,754,448	131,996,991	178,056,139	167,608,448	4,109,259	1,567,346,974
UAF Chukchi College	0	136,860	0	1,005,623	944,238	557,810	1,393,094	1,477,052	726,196	3,308,553	0	9,549,426
UAF Kuskokwim College	0	982,788	716,518	1,250,821	1,920,120	756,117	2,601,784	2,040,593	2,525,541	8,291,470	51,791	21,137,543
UAF Northwest College	1,897,666	685,796	0	1,770,503	1,339,481	349,115	2,870,093	855,204	2,811,041	3,960,574	0	16,539,473
UAS Total	453,957	12,521,213	37,899,673	16,411,620	17,205,249	7,454,624	19,688,432	18,190,734	48,575,749	23,480,319	1,164,967	203,026,537
UAS Juneau Campus	453,957	12,521,213	37,899,673	16,411,620	17,205,249	7,454,624	19,688,432	18,190,734	48,575,749	23,480,319	1,164,967	203,026,537
UAS Islands Campus	0	4,589,640	23,233,260	5,682,304	4,542,862	1,338,549	4,081,254	6,141,686	3,700,383	9,148,095	984,801	63,422,816
UAS Ketchikan Campus	0	6,200,222	24,988,422	5,826,441	6,783,463	1,966,267	6,621,531	4,611,727	6,589,518	11,136,123	1,119,427	75,823,141
PWSCC	0	1,999,085	4,784,914	7,176,884	2,104,601	556,255	2,717,570	1,035,488	4,768,077	4,111,096	0	29,253,970

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1987 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
Aleutian Islands Census Are												
Adak REAA	0	3,177,149	3,792,716	988,857	460,441	338,951	283,061	1,586,818	316,259	1,819,968	0	12,744,219
Aleutian Chain REAA	0	2,014,086	2,260,182	577,352	274,417	229,354	179,441	945,628	188,462	1,084,676	0	7,753,598
Aleutian East Borough	0	1,172,283	1,313,833	335,546	159,545	133,677	104,442	549,689	109,531	630,625	0	4,509,170
TOTAL	0	6,363,518	7,366,731	1,881,755	894,403	701,982	566,944	3,082,135	614,252	3,535,267	0	25,006,987
Anchorage Municipality												
Anchorage Municipality	80,256,753	66,909,064	14,338,512	78,785,561	114,331,042	47,096,629	119,549,219	77,897,253	55,070,744	54,524,126	0	708,758,903
Bethel Census Area												
Iditarod REAA	0	9,556	157,853	151,783	171,397	78,914	319,820	269,391	266,605	527,536	0	1,952,857
Kuspuk REAA	0	8,802	148,411	146,881	166,148	71,121	294,587	253,278	257,994	511,380	0	1,858,603
Lower Kuskokwim REAA	0	67,308	1,116,183	1,104,412	1,249,966	553,457	2,252,561	1,904,874	1,939,879	3,847,220	0	14,035,859
TOTAL	0	85,667	1,422,447	1,403,076	1,587,511	703,492	2,866,969	2,427,543	2,464,478	4,886,136	0	17,847,319
Bristol Bay Borough												
Bristol Bay	0	0	3,427,719	1,417,833	247,283	61,299	110,885	594,105	431,136	1,029,351	0	7,319,211
Dillingham Census Area												
Southwest REAA	0	517,130	4,149,629	858,808	583,402	378,268	1,894,715	575,439	534,823	1,239,705	0	10,311,717
Lake & Peninsula REAA	0	229,348	1,829,147	290,318	248,356	168,916	751,603	253,652	235,751	546,481	0	4,553,570
TOTAL	0	746,478	5,978,776	948,924	811,758	547,184	2,446,318	829,091	770,574	1,786,186	0	14,865,287
Fairbanks North Star Boroug												
Fairbanks North Star Borough	7,819,708	20,679,195	4,616,860	24,248,132	25,431,719	5,682,021	29,222,510	21,275,297	31,149,857	15,992,998	255,532	186,371,827
Haines Borough												
Haines Borough	0	0	0	1,027,852	480,850	440,254	295,249	82,854	356,514	456,249	134,484	3,274,286
Juneau City & Borough												
Juneau City & Borough	1,099,784	3,699,629	2,311,992	5,857,775	7,567,857	3,714,151	9,760,090	9,647,180	36,671,041	7,571,250	19,629	87,920,358
Kenai Peninsula Borough												
Kenai Peninsula Borough	12,599,215	6,468,879	16,144,198	4,905,317	9,425,486	1,265,478	7,955,553	1,643,749	7,470,965	8,523,840	279,667	76,682,347
Ketchikan Gateway Borough												
Ketchikan Gateway Borough	0	4,423,942	11,535,017	4,089,993	4,821,704	1,332,207	5,185,051	2,283,172	4,784,087	4,988,651	12,843	43,456,447
Kodiak Island Borough												
Kodiak Island Borough	0	2,049,435	8,784,326	1,774,476	3,744,582	595,728	3,421,914	2,116,681	2,264,735	3,640,717	0	28,392,594
Matanuska-Susitna Borough												
Matanuska-Susitna Borough	30,805	2,516,374	370,723	6,884,560	6,042,871	1,157,492	4,060,241	755,974	6,652,584	8,131,234	176,354	36,779,212
Nome Census Area												
Bering Strait REAA	3,092,049	372,672	0	2,023,865	1,310,781	319,999	2,868,962	790,685	2,579,721	3,989,804	0	17,348,538
North Slope Borough												
North Slope Borough	44,769,923	5,728,015	0	3,995,994	5,088,808	1,181,866	7,859,073	978,451	317,417	18,665,500	0	88,585,047
Northwest Arctic Borough												
Northwest Arctic Borough	0	17,397	0	1,452,787	874,255	526,146	1,790,591	904,823	732,434	3,587,520	89,408	9,975,361
Pr Wales/Wrgl-Petburg Censu												
Annette Island REAA	0	156,404	1,689,664	251,712	238,281	59,994	148,971	277,534	145,505	627,000	59,629	3,854,695
Southeast Island REAA	0	1,145,148	12,355,369	1,841,071	1,743,052	439,653	1,090,726	2,029,418	1,064,249	4,586,569	436,190	28,731,444
TOTAL	0	1,301,552	14,045,033	2,092,783	1,981,333	499,647	1,239,697	2,306,952	1,209,754	5,213,569	495,819	30,386,139
Sitka Borough												
Sitka Borough	0	1,311,319	7,266,715	1,568,819	1,959,230	417,179	2,054,275	2,401,549	1,972,627	2,188,814	0	21,140,527
Skagway-Yakutat-Angoon Ce												
Chatham REAA	0	246,622	4,417,125	1,278,920	755,761	255,519	913,402	1,094,887	308,939	1,377,892	0	10,649,067
Southeast Fairbanks Census												
Alaska Gateway REAA	0	664,229	22,481	108,016	215,515	76,574	356,918	788,326	531,570	372,242	0	3,135,871
Delta/Greely REAA	0	1,301,102	43,754	210,246	419,393	150,973	699,136	1,534,254	1,034,663	724,385	0	6,117,906
TOTAL	0	1,965,331	66,235	318,262	634,908	227,547	1,056,054	2,322,580	1,566,233	1,096,627	0	9,253,777
Valdez-Cordova Census Are												
Chugach REAA	0	1,337,171	4,271,867	5,068,212	1,585,482	407,006	1,810,171	476,139	3,132,792	2,400,961	0	20,289,801
Copper River REAA	0	621,819	1,985,951	2,355,621	737,050	189,229	748,530	221,353	1,456,070	1,116,148	0	9,431,569
TOTAL	0	1,958,790	6,257,818	7,423,833	2,322,532	596,235	2,358,701	697,492	4,588,862	3,517,107	0	29,721,370
Wade-Hampton Census Area												
Lower Yukon REAA	0	29,853	543,854	0	564,774	123,747	173,234	184,647	212,663	5,307,690	0	7,120,462
Yukon-Koyukuk Census Are												
Railbelt REAA	492,798	154,257	0	560,599	178,416	57,584	315,240	405,421	497,911	948,692	0	3,610,915
Yukon Flats REAA	415,686	131,584	0	482,992	153,668	48,574	268,907	349,174	428,982	817,087	0	3,096,651
Yukon Koyukuk REAA	1,076,548	340,926	0	1,251,761	398,343	125,796	696,720	905,249	1,111,785	2,118,106	0	8,025,235
TOTAL	1,985,030	626,767	0	2,295,351	730,426	231,954	1,280,867	1,659,843	2,038,678	3,883,885	0	14,732,801
GRAND TOTAL	151,853,247	127,500,497	108,894,081	153,673,668	191,609,874	67,677,756	207,035,599	135,956,943	164,228,275	161,894,411	1,463,516	1,471,587,867

UA CAMPUS SERVICE AREAS	1987 Nonagricultural Payroll 3rd Quarter											
	Mining	Constrct	Mnfct	Trns/Util	Trade	Fin/RI E	Service	Fed Gov	St Gov	Loc Gov	Misc	TOTAL
UA System Total	151,853,247	127,500,497	108,894,081	153,673,668	191,609,874	67,677,756	207,035,599	135,956,943	164,228,275	161,894,411	1,463,516	1,471,587,867
UAA Total	92,886,773	83,079,691	49,688,293	98,742,604	136,326,954	51,050,513	137,628,689	84,697,987	76,364,149	80,156,990	456,021	891,078,645
UAA Anchorage Campus	92,886,773	83,079,691	49,688,293	98,742,604	136,326,954	51,050,513	137,628,689	84,697,987	76,364,149	80,156,990	456,021	891,078,645
UAA Kenai College	12,599,215	6,468,879	16,144,198	4,905,317	9,425,486	1,265,478	7,955,553	1,643,749	7,470,965	8,523,840	279,667	76,682,347
UAA Kodiak College	0	2,049,435	8,784,326	1,774,476	3,744,582	595,728	3,421,914	2,116,681	2,264,735	3,640,717	0	28,392,594
UAA Matanuska-Susitna College	30,805	2,516,374	370,723	6,884,560	6,042,871	1,157,492	4,060,241	755,974	6,652,584	8,131,234	176,354	36,779,212
UAF Total	151,853,247	127,500,497	108,894,081	153,673,668	191,609,874	67,677,756	207,035,599	135,956,943	164,228,275	161,894,411	1,463,516	1,471,587,867
UAF Fairbanks Campus	151,853,247	127,500,497	108,894,081	153,673,668	191,609,874	67,677,756	207,035,599	135,956,943	164,228,275	161,894,411	1,463,516	1,471,587,867
UAF Chukchi College	0	17,397	0	1,452,787	874,255	526,146	1,790,591	904,823	732,434	3,587,520	89,408	9,975,361
UAF Kuskokwim College	0	105,964	1,808,448	1,251,293	1,980,888	748,325	2,720,383	2,322,799	2,410,536	9,666,290	0	23,014,924
UAF Northwest College	3,092,049	372,672	0	2,023,865	1,310,781	319,999	2,868,962	790,685	2,579,721	3,989,804	0	17,348,538
UAS Total	1,099,784	10,983,064	39,575,882	15,916,142	17,566,735	6,658,957	19,447,764	17,816,594	45,302,942	21,796,425	662,555	196,826,824
UAS Juneau Campus	1,099,784	10,983,064	39,575,882	15,916,142	17,566,735	6,658,957	19,447,764	17,816,594	45,302,942	21,796,425	662,555	196,826,824
UAS Islands Campus	0	2,703,089	24,039,209	4,688,810	4,458,043	1,112,351	4,058,403	5,525,854	3,345,815	8,153,275	436,190	58,521,038
UAS Ketchikan Campus	0	5,725,494	25,580,050	6,182,776	6,803,037	1,831,854	6,424,748	4,590,124	5,993,821	10,202,220	508,462	73,842,586
PWSCC	0	1,958,790	6,257,818	7,423,833	2,322,532	596,235	2,358,701	697,492	4,588,862	3,517,107	0	29,721,370

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	High School Graduates								Projected Public/Private High School Graduates (non-GED)										
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Aleutian Islands Census Area																			
Adak REAA	25	26	28	24	23	19	24	33	25	25	25	26	27	27	26	27	27	28	30
Aleutian Chain REAA	18	16	26	25	16	15	22	6	17	25	24	25	26	27	26	26	27	27	29
Aleutian East Borough	13	19	18	19	14	9	21	13	15	21	21	21	22	23	22	22	23	23	25
TOTAL	56	61	72	68	55	43	67	52	56	71	70	72	76	77	74	76	77	77	85
Anchorage Municipality																			
Anchorage Municipality	2,209	2,269	2,386	2,183	2,232	2,186	2,373	2,355	2,305	2,336	2,382	2,420	2,461	2,492	2,543	2,595	2,641	2,708	2,817
Bethel Census Area																			
Iditarod REAA	25	15	15	25	25	13	20	9	18	19	19	19	19	19	20	20	20	21	21
Kuspuk REAA	20	17	31	20	25	29	26	27	26	26	26	26	26	26	27	27	27	28	28
Lower Kuskokwim REAA	153	177	185	210	230	199	166	159	198	199	196	196	197	196	205	206	205	215	215
TOTAL	198	209	231	255	280	241	212	195	243	244	241	241	241	241	252	254	252	264	264
Bristol Bay Borough																			
Bristol Bay	22	18	13	23	10	17	13	13	16	16	16	16	16	16	16	16	16	17	17
Dillingham Census Area																			
Southwest REAA	73	59	57	86	83	72	52	55	72	73	72	72	72	72	75	75	75	78	79
Lake & Peninsula REAA	27	20	24	35	24	21	11	8	21	21	20	20	20	20	21	22	21	22	22
TOTAL	100	79	81	121	107	93	63	63	93	93	92	92	92	92	96	97	96	101	101
Fairbanks North Star Borough																			
Fairbanks North Star Borough	577	623	602	509	554	603	499	686	680	688	701	711	721	729	743	757	770	788	827
Haines Borough																			
Haines Borough	36	41	26	31	27	26	19	21	23	26	26	28	28	27	28	29	29	30	30
Juneau City & Borough																			
Juneau City & Borough	284	315	229	271	282	215	225	250	258	265	268	281	281	278	289	290	293	303	302
Kenai Peninsula Borough																			
Kenai Peninsula Borough	332	326	403	396	397	438	436	480	432	437	445	452	458	463	472	481	489	501	513
Ketchikan Gateway Borough																			
Ketchikan Gateway Borough	170	195	179	185	159	150	172	187	169	173	175	183	183	181	189	189	191	198	197
Kodiak Island Borough																			
Kodiak Island Borough	112	108	131	124	125	135	135	114	126	127	129	131	133	135	137	140	142	145	149
Matanuska-Susitna Borough																			
Matanuska-Susitna Borough	288	285	327	352	325	372	394	439	388	392	399	405	411	416	423	432	439	449	460
Nome Census Area																			
Bering Strait REAA	95	84	86	126	95	84	117	109	108	110	108	108	107	106	113	113	112	120	118
North Slope Borough																			
North Slope Borough	41	51	64	69	64	68	39	34	57	56	62	63	64	64	67	68	67	69	70
Northwest Arctic Borough																			
Northwest Arctic Borough	73	52	20	109	107	82	89	71	95	94	104	105	108	108	112	113	113	116	117
Pr Wales/Wrgl-Petburg Census Ar																			
Annette Island REAA	26	28	31	30	27	21	28	27	27	28	28	30	30	29	30	31	31	32	32
Southeast Island REAA	118	120	110	125	129	117	116	142	129	132	134	140	140	138	144	145	146	151	150
TOTAL	144	148	141	155	156	138	144	169	156	160	162	169	170	168	174	175	177	183	182
Sitka Borough																			
Sitka Borough	125	108	134	88	80	107	119	128	129	132	134	140	140	138	144	145	146	151	150
Skagway-Yakutat-Angoon Census																			
Chatham REAA	62	40	62	46	50	56	39	41	47	48	49	51	51	50	52	53	53	55	55
Southeast Fairbanks Census Area																			
Alaska Gateway REAA	15	25	24	36	11	21	23	24	23	23	23	24	24	24	25	25	26	26	27
Delta/Greely REAA	43	46	42	37	42	32	61	55	45	45	46	47	47	48	49	50	51	52	53
TOTAL	58	71	66	73	53	53	84	79	67	68	69	70	72	72	74	75	76	78	80
Valdez-Cordova Census Area																			
Chugach REAA	65	95	85	77	74	74	53	71	68	69	70	71	72	73	74	76	77	79	81
Copper River REAA	29	36	39	40	69	34	34	29	40	40	41	42	42	43	44	44	45	46	47
TOTAL	94	131	124	117	143	108	87	100	108	109	111	113	114	116	118	120	122	125	128
Wade-Hampton Census Area																			
Lower Yukon REAA	60	78	76	83	100	90	90	95	94	94	93	93	93	93	98	98	98	102	102
Yukon-Koyukuk Census Area																			
Fialbelt REAA	28	23	19	36	25	28	20	24	27	27	27	27	27	27	28	29	29	30	30
Yukon Flats REAA	18	16	12	19	21	20	15	11	17	17	17	18	18	18	18	19	19	19	20
Yukon Koyukuk REAA	69	69	34	71	51	60	31	43	51	52	52	52	53	53	55	56	56	58	58
TOTAL	115	108	65	126	97	108	66	78	95	96	97	97	97	98	102	103	103	108	108
GRAND TOTAL	5,251	5,400	5,518	5,510	5,498	5,413	5,482	5,739	5,746	5,835	5,933	6,041	6,117	6,161	6,316	6,419	6,502	6,690	6,873

UA CAMPUS SERVICE AREAS	High School Graduates								Projected Public/Private High School Graduates (non-GED)										
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
UA System Total	5,251	5,400	5,518	5,510	5,498	5,413	5,482	5,739	5,746	5,835	5,933	6,041	6,117	6,161	6,316	6,419	6,502	6,690	6,873
UAA Total	3,060	3,145	3,399	3,196	3,245	3,258	3,449	3,521	3,383	3,426	3,491	3,548	3,604	3,649	3,719	3,795	3,860	3,956	4,098
UAA Anchorage Campus	3,060	3,145	3,399	3,196	3,245	3,258	3,449	3,521	3,383	3,426	3,491	3,548	3,604	3,649	3,719	3,795	3,860	3,956	4,098
UAA Kenai College	332	326	403	396	397	438	436	480	432	437	445	452	458	463	472	481	489	501	513
UAA Kodiak College	112	108	131	124	125	135	135	114	126	127	129	131	133	135	137	140	142	145	149
UAA Matanuska-Susitna College	288	285	327	352	325	372	394	439	388	392	399	405	411	416	423	432	439	449	460
UAF Total	5,251	5,400	5,518	5,510	5,498	5,413	5,482	5,739	5,746	5,835	5,933	6,041	6,117	6,161	6,316	6,419	6,502	6,690	6,873
UAF Fairbanks Campus	5,251	5,400	5,518	5,510	5,498	5,413	5,482	5,739	5,746	5,835	5,933	6,041	6,117	6,161	6,316	6,419	6,502	6,690	6,873
UAF Chukchi College	73	52	20	109	107	82	89	71	95	94	104	105	108	108	112	113	113	116	117
UAF Kuskokwim College	233	272	292	313	355	318	282	281	319	320	315	316	316	316	330	332	330	345	346
UAF Northwest College	95	84	86	126	95	84	117	109	108	110	108	108	107	106	113	113	112	120	118
UAS Total	821	847	771	776	754	692	718	776	781	804	814	852	853	843	877	880	888	920	916
UAS Juneau Campus	821	847	771	776	754	692	718	776	781	804	814	852	853	843	877	880	888	920	916
UAS Islands Campus	305	268	306	259	259	280	274	311	304	312	318	331	331	327	340	342	345	357	356
UAS Ketchikan Campus	314	343	320	340	315	288	316	336	325	333	337	353	353	349	363	365	368	381	380
PWSCC	94	131	124	117	143	108	87	100	108	109	111	113	114	116	118	120	122	125	128

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	NON-UA SCHOOLS/PROGRAMS LICENSED TO OPERATE IN ALASKA													
	Business School	Flight School	Hairdr Cosmet	Modeling Schools	Real Estate	Relig Instr	Private 2-Year	Private 4-Year	Prof Staff	Train Devel	Vo-Tech	Oth Progs	TOTAL In-State	TOTAL Out-State	Grand TOTAL
Aleutian Islands Census Area															
Adak REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aleutian Chain REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aleutian East Borough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Anchorage Municipality															
Anchorage Municipality	1	8	5	1	3	5	0	1	2	20	2	48	38	86
Bethel Census Area															
Iditarod REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kuspuk REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lower Kuskokwim REAA	0	0	1	0	0	0	0	0	0	0	0	1	0	1	
TOTAL	0	0	1	0	0	0	0	0	0	0	0	1	0	1	
Bristol Bay Borough															
Bristol Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Dillingham Census Area															
Southwest REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lake & Peninsula REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fairbanks North Star Borough															
Fairbanks North Star Borough	0	2	3	0	0	0	0	0	0	5	2	12	38	50	
Haines Borough															
Haines Borough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Juneau City & Borough															
Juneau City & Borough	0	0	0	0	0	0	0	0	1	1	0	2	38	40	
Kenai Peninsula Borough															
Kenai Peninsula Borough	0	1	1	0	0	0	0	0	0	4	0	6	0	6	
Ketchikan Gateway Borough															
Ketchikan Gateway Borough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kodiak Island Borough															
Kodiak Island Borough	0	0	0	0	0	1	0	0	0	0	0	1	0	1	
Matanuska-Susitna Borough															
Matanuska-Susitna Borough	0	1	1	0	0	1	0	0	0	0	1	4	0	4	
Nome Census Area															
Bering Strait REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
North Slope Borough															
North Slope Borough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Northwest Arctic Borough															
Northwest Arctic Borough	0	0	0	0	0	0	0	0	0	1	0	1	0	1	
Pr Wales/Wrgl-Petburg Census Ar															
Annette Island REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Southeast Island REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sitka Borough															
Sitka Borough	0	0	0	0	0	0	1	0	0	0	0	1	0	1	
Skagway-Yakutat-Angoon Census															
Chatham REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Southeast Fairbanks Census Area															
Alaska Gateway REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Delta/Greely REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Valdez-Cordova Census Area															
Chugach REAA	0	0	0	0	0	1	0	0	0	0	0	1	0	1	
Copper River REAA	0	0	0	0	0	1	0	0	0	0	0	1	0	1	
TOTAL	0	0	0	0	0	2	0	0	0	0	0	2	0	2	
Wade-Hampton Census Area													0		
Lower Yukon REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yukon-Koyukuk Census Area															
Raibet REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yukon Flats REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yukon Koyukuk REAA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GRAND TOTAL	1	12	11	1	3	9	1	1	3	31	5	78	38	116	

UA CAMPUS SERVICE AREAS	NON-UA SCHOOLS/PROGRAMS LICENSED TO OPERATE IN ALASKA													
	Business School	Flight School	Hairdr Cosmet	Modeling Schools	Real Estate	Relig Instr	Private 2-Year	Private 4-Year	Prof Staff	Train Devel	Vo-Tech	Oth Progs	TOTAL In-State	TOTAL Out-State	Grand TOTAL
UA System Total	1	12	11	1	3	9	1	1	3	31	5	78	38	116	
UAA Total	1	10	7	1	3	9	0	1	2	24	3	61	38	99	
UAA Anchorage Campus	1	10	7	1	3	9	0	1	2	24	3	61	38	99	
UAA Kenai College	0	1	1	0	0	0	0	0	0	4	0	6	0	6	
UAA Kodiak College	0	0	0	0	0	1	0	0	0	0	0	1	0	1	
UAA Matanuska-Susitna College	0	1	1	0	0	1	0	0	0	0	1	4	0	4	
UAF Total	1	12	11	1	3	9	1	1	3	31	5	78	38	116	
UAF Fairbanks Campus	1	12	11	1	3	9	1	1	3	31	5	78	38	116	
UAF Chukchi College	0	0	0	0	0	0	0	0	0	1	0	1	0	1	
UAF Kuskokwim College	0	0	1	0	0	0	0	0	0	0	0	1	0	1	
UAF Northwest College	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
UAS Total	0	0	0	0	0	0	1	0	1	1	0	3	38	41	
UAS Juneau Campus	0	0	0	0	0	0	1	0	1	1	0	3	38	41	
UAS Islands Campus	0	0	0	0	0	0	1	0	0	0	0	1	0	1	
UAS Ketchikan Campus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PWSCC	0	0	0	0	0	2	0	0	0	0	0	2	0	2	

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	1980 CENSUS DATA												Percent HS Grads	Percent Attended 4+ yrs Coll
	Age 0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-59	60+	Totals		
Aleutian Islands Census Area														
Adak REAA	305	239	239	414	748	588	445	404	211	70	91	3752	77.1%	15.3%
Aleutian Chain REAA	206	161	161	280	505	398	301	273	142	47	61	2535	77.1%	15.3%
Aleutian East Borough	120	94	94	163	294	232	175	159	83	28	36	1478	77.1%	15.3%
TOTAL	632	494	494	858	1,546	1,218	921	836	436	145	188	7768	77.1%	15.3%
Anchorage Municipality														
Anchorage Municipality	18,396	14,906	14,137	15,636	20,336	21,552	19,530	24,638	14,938	5796	6566	174431	88.3%	23.6%
Bethel Census Area														
Iditarod REAA	143	131	139	149	131	122	95	128	90	28	78	1234	45.9%	13.7%
Kuspuk REAA	129	118	125	135	118	110	85	115	81	25	70	1111	45.9%	13.7%
Lower Kuskokwim REAA	1,005	922	974	1,048	918	854	665	895	631	196	545	8653	45.9%	13.7%
TOTAL	1,278	1,172	1,238	1,332	1,167	1,086	845	1,137	802	249	693	10999	45.9%	13.7%
Bristol Bay Borough														
Bristol Bay	57	67	62	93	214	206	83	151	107	19	35	1094	81.9%	16.5%
Dillingham Census Area														
Southwest REAA	311	282	370	415	342	310	281	362	261	99	160	3193	56.4%	16.2%
Lake & Peninsula REAA	139	126	165	185	152	138	126	161	116	44	71	1423	56.4%	16.2%
TOTAL	450	408	535	600	494	448	407	523	377	143	231	4616	56.4%	16.2%
Fairbanks North Star Borough														
Fairbanks North Star Borough	5,491	4,770	3,937	4,627	7,096	7,029	6,156	7,164	4,130	1416	2167	53983	86.6%	22.0%
Haines Borough														
Haines Borough	133	145	145	179	118	138	194	259	151	98	120	1680	77.9%	19.8%
Juneau City & Borough														
Juneau City & Borough	1,723	1,389	1,713	1,584	1,890	2,341	2,297	2,876	1,772	659	1284	19528	91.1%	33.9%
Kenai Peninsula Borough														
Kenai Peninsula Borough	2,428	2,397	2,343	2,160	2,260	2,807	2,646	3,458	2,470	839	1474	25282	82.0%	16.2%
Ketchikan Gateway Borough														
Ketchikan Gateway Borough	1,002	919	957	1,048	1,037	1,198	991	1,538	1,170	472	984	11316	82.2%	17.7%
Kodiak Island Borough														
Kodiak Island Borough	985	781	805	865	1,279	1,375	1,084	1,278	695	336	456	9939	78.3%	17.7%
Matanuska-Susitna Borough														
Matanuska-Susitna Borough	1,813	1,679	1,784	1,640	1,266	1,881	1,802	2,515	1,578	670	1188	17816	81.4%	17.7%
Nome Census Area														
Bering Strait REAA	730	695	665	720	669	645	515	684	528	211	475	6537	54.4%	13.7%
North Slope Borough														
North Slope Borough	413	361	383	507	467	497	379	483	370	123	216	4199	56.4%	12.6%
Northwest Arctic Borough														
Northwest Arctic Borough	574	571	497	610	502	458	355	415	389	114	346	4831	48.2%	13.4%
Pr Wales/Wrgl-Petburg Census Areas														
Annette Island REAA	118	99	113	111	113	133	113	149	104	46	101	1200	73.1%	13.9%
Southeast Island REAA	863	722	826	813	825	974	832	1,092	764	336	742	8789	73.1%	13.9%
TOTAL	981	821	939	924	938	1,107	945	1,241	868	382	843	9989	73.1%	13.9%
Sitka Borough														
Sitka Borough	795	661	673	744	804	903	686	1,088	713	251	505	7803	81.1%	21.2%
Skagway-Yakutat-Angoon Census Area														
Chatham REAA	384	338	284	312	287	437	340	416	239	125	316	3478	70.9%	14.7%
Southeast Fairbanks Census Area														
Alaska Gateway REAA	209	193	161	181	231	233	202	259	131	45	65	1910	79.6%	15.3%
Delta/Greely REAA	411	382	318	358	455	460	397	512	258	88	127	3766	79.6%	15.3%
TOTAL	620	575	479	539	686	693	599	771	389	133	192	5676	79.6%	15.3%
Valdez-Cordova Census Area														
Chugach REAA	474	448	491	530	557	744	560	788	559	216	332	5699	80.3%	15.6%
Copper River REAA	220	208	228	246	259	346	261	367	260	100	154	2649	80.3%	15.6%
TOTAL	694	656	719	776	816	1,090	821	1,155	819	316	486	8348	80.3%	15.6%
Wade-Hampton Census Area														
Lower Yukon REAA	562	596	595	576	468	389	316	380	353	157	273	4665	34.6%	7.7%
Yukon-Koyukuk Census Area														
Railbelt REAA	196	181	178	199	204	230	198	241	153	59	116	1955	66.9%	13.4%
Yukon Flats REAA	165	153	150	168	172	194	167	203	129	49	98	1648	66.9%	13.4%
Yukon Koyukuk REAA	427	396	388	435	445	502	432	526	335	128	254	4268	66.9%	13.4%
TOTAL	788	730	716	803	821	926	796	970	618	236	469	7873	66.9%	13.4%
GRAND TOTAL	38,929	35,131	34,100	37,133	45,161	48,424	42,688	53,976	33,912	12890	19507	401851	82.5%	21.1%
												U.S. AVG.	66.5%	7.6%

UA CAMPUS SERVICE AREAS	1980 CENSUS DATA												Percent HS Grads	Percent Attended 4+ yrs Coll
	Age 0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-59	60+	Total		
UA System Total	38,929	35,131	34,100	37,133	45,161	48,424	42,688	53,976	33,912	12,890	19,507	401851	82.5%	21.1%
UAA Total	22,621	20,658	20,027	21,491	26,703	29,293	26,328	33,448	20,711	8,027	10,261	239568	86.2%	21.7%
UAA Anchorage Campus	22,621	20,658	20,027	21,491	26,703	29,293	26,328	33,448	20,711	8,027	10,261	239568	86.2%	21.7%
UAA Kenai College	2,428	2,397	2,343	2,160	2,260	2,807	2,646	3,458	2,470	839	1,474	25282	82.0%	16.2%
UAA Kodiak College	985	781	805	865	1,279	1,375	1,084	1,278	695	336	456	9939	78.3%	17.7%
UAA Matanuska-Susitna College	1,813	1,679	1,784	1,640	1,266	1,881	1,802	2,515	1,578	670	1,188	17816	81.4%	17.7%
UAF Total	38,929	35,131	34,100	37,133	45,161	48,424	42,688	53,976	33,912	12,890	19,507	401851	82.5%	21.1%
UAF Fairbanks Campus	38,929	35,131	34,100	37,133	45,161	48,424	42,688	53,976	33,912	12,890	19,507	401851	82.5%	21.1%
UAF Chukchi College	574	571	497	610	502	458	355	415	389	114	346	4831	48.2%	13.4%
UAF Kuskokwim College	1,696	1,636	1,694	1,759	1,504	1,353	1,066	1,390	1,065	378	888	14429	42.5%	11.9%
UAF Northwest College	730	695	665	720	669	645	515	684	528	211	475	6537	54.4%	13.7%
UAS Total	5,018	4,273	4,711	4,791	5,074	6,124	5,433	7,418	4,913	1,987	4,052	53794	82.9%	23.5%
UAS Juneau Campus	5,018	4,273	4,711	4,791	5,074	6,124	5,433	7,418	4,913	1,987	4,052	53794	82.9%	23.5%
UAS Islands Campus	2,042	1,721	1,783	1,869	1,916	2,314	1,838	2,596	1,716	712	1,563	20070	75.8%	16.8%
UAS Ketchikan Campus	1,983	1,740	1,896	1,972	1,975	2,305	1,936	2,779	2,038	854	1,827	21305	78.0%	16.0%
PWSCC	694	656	719	776	816	1,090	821	1,155	819	316	486	8348	80.3%	15.6%

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

CENSUS/OIR PLANNING AREAS	Population	Males	Females	% Male	1980 CENSUS DATA Race White	Black	Asian	Other	Eskimo	Aleut	Am Indian	Subtotal AK Nat/Ind	Percent AK Nat/Ind
Aleutian Islands Census Area													
Adak REAA	3,751	2,355	1,395	62.8 %	2,306	159	280	72	13	876	45	934	24.9 %
Aleutian Chain REAA	2,538	1,594	944	62.8 %	1,560	107	189	49	9	593	30	632	24.9 %
Aleutian East Borough	1,479	929	550	62.8 %	909	63	110	29	5	346	17	368	24.9 %
TOTAL	7,768	4,878	2,890	62.8 %	4,775	329	580	150	27	1,815	92	1,934	24.9 %
Anchorage Municipality													
Anchorage Municipality	174,431	90,530	83,901	51.9 %	148,650	9,258	4,043	3,527	3,856	1,532	3,565	8,953	5.1 %
Bethel Census Area													
Iditarod REAA	1,234	653	581	52.9 %	186	3	3	4	1,003	3	31	1,037	84.1 %
Kuspuk REAA	1,112	588	524	52.9 %	168	3	3	4	904	3	28	935	84.1 %
Lower Kuskokwim REAA	8,653	4,578	4,076	52.9 %	1,307	20	24	28	7,036	24	215	7,275	84.1 %
TOTAL	10,999	5,818	5,181	52.9 %	1,661	26	30	35	8,944	31	272	9,247	84.1 %
Bristol Bay Borough													
Bristol Bay	1,094	714	380	65.3 %	660	47	5	22	44	305	11	360	32.9 %
Dillingham Census Area													
Southwest REAA	3,191	1,685	1,506	52.8 %	737	1	5	15	1,402	847	184	2,433	76.3 %
Lake & Peninsula REAA	1,425	752	673	52.8 %	329	0	2	7	626	378	83	1,087	76.3 %
TOTAL	4,616	2,437	2,179	52.8 %	1,066	1	7	22	2,028	1,225	267	3,520	76.3 %
Fairbanks North Star Borough													
Fairbanks North Star Borough	53,983	29,043	24,940	53.8 %	48,106	3,006	816	1,068	1,073	75	1,839	2,987	5.5 %
Haines Borough													
Haines Borough	1,680	887	793	52.8 %	1,430	3	5	28	4	5	205	214	12.7 %
Juneau City & Borough													
Juneau City & Borough	19,528	10,018	9,510	51.3 %	16,459	142	504	233	115	65	2,010	2,190	11.2 %
Kenai Peninsula Borough													
Kenai Peninsula Borough	25,282	13,399	11,883	53.0 %	23,099	41	200	204	337	589	812	1,738	6.9 %
Ketchikan Gateway Borough													
Ketchikan Gateway Borough	11,316	5,907	5,409	52.2 %	9,479	48	285	100	40	52	1,314	1,406	12.4 %
Kodiak Island Borough													
Kodiak Island Borough	9,939	5,546	4,393	55.8 %	7,048	72	795	142	68	1,710	106	1,884	19.0 %
Matanuska-Susitna Borough													
Matanuska-Susitna Borough	17,816	9,247	8,569	51.9 %	16,844	90	61	133	232	128	328	688	3.9 %
Nome Census Area													
Bering Strait REAA	6,537	3,556	2,981	54.4 %	1,278	22	32	31	5,118	13	43	5,174	79.1 %
North Slope Borough													
North Slope Borough	4,199	2,385	1,814	56.8 %	914	22	24	14	3,195	4	26	3,225	76.8 %
Northwest Arctic Borough													
Northwest Arctic Borough	4,831	2,594	2,237	53.7 %	683	7	6	22	4,075	3	35	4,113	85.1 %
Pr Wales/Wrgl-Petburg Census Areas													
Annette Island REAA	1,199	658	542	54.9 %	828	2	13	16	4	9	328	341	28.4 %
Southeast Island REAA	8,790	4,821	3,968	54.9 %	6,064	18	92	115	33	65	2,402	2,500	28.4 %
TOTAL	9,989	5,479	4,510	54.9 %	6,892	20	105	131	37	74	2,730	2,841	28.4 %
Sitka Borough													
Sitka Borough	7,803	4,112	3,691	52.7 %	5,768	44	235	87	95	68	1,506	1,669	21.4 %
Skagway-Yakutat-Angoon Census Area													
Chatham REAA	3,478	1,836	1,642	52.8 %	1,941	5	21	49	35	17	1,410	1,462	42.0 %
Southeast Fairbanks Census Area													
Alaska Gateway REAA	1,910	1,066	844	55.8 %	1,505	96	32	34	11	3	230	244	12.8 %
Delta/Greely REAA	3,766	2,101	1,665	55.8 %	2,968	188	62	66	22	6	453	481	12.8 %
TOTAL	5,676	3,167	2,509	55.8 %	4,473	284	94	100	33	9	683	725	12.8 %
Valdez-Cordova Census Area													
Chugach REAA	5,699	3,168	2,530	55.6 %	4,720	40	121	94	87	241	396	724	12.7 %
Copper River REAA	2,649	1,473	1,176	55.3 %	2,195	18	56	44	40	112	184	336	12.7 %
TOTAL	8,348	4,641	3,707	55.6 %	6,915	58	177	138	127	353	580	1,060	12.7 %
Wade-Hampton Census Area													
Lower Yukon REAA	4,665	2,440	2,225	52.3 %	296	3	8	11	4,335	4	8	4,347	93.2 %
Yukon-Koyukuk Census Area													
Railbelt REAA	1,955	1,050	905	53.7 %	818	29	5	19	81	3	1,000	1,084	55.5 %
Yukon Flats REAA	1,649	885	763	53.7 %	690	25	4	16	68	3	843	914	55.5 %
Yukon Koyukuk REAA	4,270	2,293	1,977	53.7 %	1,786	63	11	41	177	7	2,184	2,368	55.5 %
TOTAL	7,873	4,228	3,645	53.7 %	3,293	117	21	76	326	13	4,027	4,366	55.5 %
GRAND TOTAL	401,851	212,981	188,870	53.0 %	309,728	13,643	8,054	6,323	34,144	8,090	21,869	64,103	16.0 %

UA CAMPUS SERVICE AREAS	Population	Males	Females	% Male	1980 CENSUS DATA Race White	Black	Asian	Other	Eskimo	Aleut	Am Indian	Subtotal AK Nat/Ind	Percent AK Nat/Ind
UA System Total	401,851	212,981	188,870	53.0 %	309,728	13,643	8,054	6,323	34,144	8,090	21,869	64,103	16.0 %
UAA Total	239,567	125,718	113,847	52.5 %	204,860	9,678	5,556	4,216	4,633	5,188	5,436	15,257	6.4 %
UAA Anchorage Campus	239,567	125,718	113,847	52.5 %	204,860	9,678	5,556	4,216	4,633	5,188	5,436	15,257	6.4 %
UAA Kenai College	25,282	13,399	11,883	53.0 %	23,099	41	200	204	337	589	812	1,738	6.9 %
UAA Kodiak College	9,339	5,546	4,393	55.8 %	7,046	72	795	142	68	1,710	106	1,884	19.0 %
UAA Matanuska-Susitna College	17,816	9,247	8,569	51.9 %	16,844	90	61	133	232	128	328	688	3.9 %
UAF Total	401,851	212,981	188,870	53.0 %	309,728	13,643	8,054	6,323	34,144	8,090	21,869	64,103	16.0 %
UAF Fairbanks Campus	401,851	212,981	188,870	53.0 %	309,728	13,643	8,054	6,323	34,144	8,090	21,869	64,103	16.0 %
UAF Chukchi College	4,831	2,594	2,237	53.7 %	683	7	6	22	4,075	3	35	4,113	85.1 %
UAF Kuskokwim College	14,430	7,606	6,825	52.7 %	1,771	26	35	43	12,275	31	251	12,557	87.0 %
UAF Northwest College	6,537	3,556	2,981	54.4 %	1,278	22	32	31	5,118	13	43	5,174	79.1 %
UAS Total	53,794	28,239	25,555	52.5 %	41,969	260	1,155	628	326	281	9,175	9,782	18.2 %
UAS Juneau Campus	53,794	28,239	25,555	52.5 %	41,969	260	1,155	628	326	281	9,175	9,782	18.2 %
UAS Islands Campus	20,071	10,769	9,301	53.7 %	13,773	87	348	251	163	150	5,318	5,631	28.1 %
UAS Ketchikan Campus	21,305	11,386	9,919	53.4 %	16,371	66	390	231	77	128	4,044	4,247	19.9 %
PWSCC	8,348	4,641	3,706	55.6 %	6,915	58	177	138	127	353	580	1,060	12.7 %

APPENDIX B: Environmental Scan Data By Census/Campus Service Areas

Loan Recipient Origin by UA Service Area	School Loan Recipient is Attending	FY98 ALASKA STUDENT LOANS												TOTAL On-Campus Students With Loans
		Program Type Grad	UG/VT	TOTAL	Diploma	Certificate	Associate	Bachelors	Masters	Doctorate	Special Graduate	1st Profess.	TOTAL Students	
STATE														
	UA System Campus	199	5,321	5,520	0	127	1,600	3,594	191	7	1	0	5,520	5,520
	Other AK Schools	65	2,698	2,763	889	1,443	48	318	64	0	1	0	2,763	
	Outside	856	6,067	6,923	366	350	647	4,704	425	114	16	301	6,923	
	TOTAL	1,120	14,086	15,206	1,255	1,920	2,295	8,616	680	121	18	301	15,206	
KPC														
	KPC	0	162	162	0	11	151	0	0	0	0	0	162	174
	Other UA Campuses	6	174	180	0	4	29	141	5	1	0	0	180	
	Other AK Schools	3	170	173	60	93	1	16	3	0	0	0	173	
	Outside	50	591	641	35	32	64	460	31	6	0	13	641	
	TOTAL	59	1,097	1,156	95	140	245	617	39	7	0	13	1,156	
KOC														
	KOC	0	9	9	0	0	9	0	0	0	0	0	9	9
	Other UA Campuses	0	58	58	0	0	10	48	0	0	0	0	58	
	Other AK Schools	1	24	25	6	10	0	8	1	0	0	0	25	
	Outside	15	126	141	4	12	17	93	9	2	0	4	141	
	TOTAL	16	217	233	10	22	36	149	10	2	0	4	233	
MSC														
	MSC	0	114	114	0	4	110	0	0	0	0	0	114	180
	Other UA Campuses	49	914	963	0	18	193	702	48	2	0	0	963	
	Other AK Schools	20	506	526	157	288	8	53	19	0	1	0	526	
	Outside	145	780	925	49	32	79	620	68	18	5	54	925	
	TOTAL	214	2,314	2,528	206	342	390	1,375	135	20	6	54	2,528	
UAA-Anch														
	UAA-Anch	71	2,168	2,239	0	41	783	1,344	71	0	0	0	2,239	2,718
	Other UA Campuses	36	1,063	1,099	0	32	377	654	33	3	0	0	1,099	
	Other AK Schools	55	1,770	1,825	549	1,023	22	176	54	0	1	0	1,825	
	Outside	511	3,718	4,229	203	163	373	2,979	249	65	8	189	4,229	
	TOTAL	673	8,719	9,392	752	1,259	1,555	5,153	407	68	9	189	9,392	
UAA/ALL														
	UAA/ALL	71	2,453	2,524	0	56	1,053	1,344	71	0	0	0	2,524	3,081
	Other UA Campuses	36	778	814	0	17	107	654	33	3	0	0	814	
	Other AK Schools	55	1,770	1,825	549	1,023	22	176	54	0	1	0	1,825	
	Outside	511	3,718	4,229	203	163	373	2,979	249	65	8	189	4,229	
	TOTAL	673	8,719	9,392	752	1,259	1,555	5,153	407	68	9	189	9,392	
CC														
	CC	0	0	0	0	0	0	0	0	0	0		0	1
	Other UA Campuses	2	19	21	0	0	1	18	2	0	0		21	
	Other AK Schools	0	41	41	5	28	2	6	0	0	0		41	
	Outside	4	34	38	7	12	2	13	3	1	0		38	
	TOTAL	6	94	100	12	40	5	37	5	1	0	0	100	
KUC														
	KUC	0	27	27	0	0	27	0	0	0	0	0	27	30
	Other UA Campuses	8	158	166	0	2	6	150	7	1	0	0	166	
	Other AK Schools	0	82	82	10	23	6	43	0	0	0	0	82	
	Outside	8	45	53	10	3	3	29	5	1	0	2	53	
	TOTAL	16	312	328	20	28	42	222	12	2	0	2	328	
NWC														
	NWC	0	4	4	0	1	3	0	0	0	0		4	5
	Other UA Campuses	0	46	46	0	0	10	36	0	0	0		46	
	Other AK Schools	0	23	23	5	9	2	7	0	0	0		23	
	Outside	6	36	42	6	2	4	24	4	2	0		42	
	TOTAL	6	109	115	11	12	19	67	4	2	0	0	115	
UAF-Fair														
	UAF-Fair	98	1,949	2,047	0	26	126	1,797	90	7	1	0	2,047	2,047
	Other UA Campuses	101	3,372	3,473	0	101	1,474	1,797	101	0	0	0	3,473	
	Other AK Schools	65	2,698	2,763	889	1,443	48	318	64	0	1	0	2,763	
	Outside	856	6,067	6,923	366	350	647	4,704	425	114	16	301	6,923	
	TOTAL	1,120	14,086	15,206	1,255	1,920	2,295	8,616	680	121	18	301	15,206	
UAF/ALL														
	UAF/ALL	98	1,985	2,078	0	27	161	1,797	90	7	1	0	2,083	2,083
	Other UA Campuses	101	3,338	3,442	0	100	1,439	1,797	101	0	0	0	3,437	
	Other AK Schools	65	2,698	2,763	889	1,443	48	318	64	0	1	0	2,763	
	Outside	856	6,067	6,923	366	350	647	4,704	425	114	16	301	6,923	
	TOTAL	1,120	14,086	15,206	1,255	1,920	2,295	8,616	680	121	18	301	15,206	
IC														
	IC	0	8	8	0	1	7	0	0	0	0	0	8	12
	Other UA Campuses	5	84	89	0	3	23	58	4	1	0	0	89	
	Other AK Schools	0	49	49	0	2	3	44	0	0	0	0	49	
	Outside	29	338	367	18	34	52	234	17	2	1	9	367	
	TOTAL	34	479	513	18	40	85	336	21	3	1	9	513	
KEC														
	KEC	0	26	26	0	3	23	0	0	0	0	0	26	28
	Other UA Campuses	1	56	57	0	2	3	51	1	0	0	0	57	
	Other AK Schools	0	6	6	0	3	1	2	0	0	0	0	6	
	Outside	26	257	283	3	36	32	186	20	2	0	4	283	
	TOTAL	27	345	372	3	44	59	239	21	2	0	4	372	
UAS Juneau														
	UAS Juneau	17	264	281	0	9	82	173	17	0	0	0	281	295
	Other UA Campuses	13	341	354	0	9	111	221	11	2	0	0	354	
	Other AK Schools	3	217	220	46	118	6	47	3	0	0	0	220	
	Outside	171	1,266	1,437	46	110	143	967	85	26	3	57	1,437	
	TOTAL	204	2,088	2,292	92	246	342	1,408	116	28	3	57	2,292	
UAS/ALL														
	UAS/ALL	17	298	315	0	13	112	173	17	0	0	0	315	335
	Other UA Campuses	13	307	320	0	5	81	221	11	2	0	0	320	
	Other AK Schools	3	217	220	46	118	6	47	3	0	0	0	220	
	Outside	171	1,266	1,437	46	110	143	967	85	26	3	57	1,437	
	TOTAL	204	2,088	2,292	92	246	342	1,408	116	28	3	57	2,292	
PWSCC														
	PWSCC	0	16	16	0	1	15	0	0	0	0	0	16	21
	Other UA Campuses	0	41	41	0	0	10	31	0	0	0	0	41	
	Other AK Schools	0	24	24	5	10	0	9	0	0	0	0	24	
	Outside	11	116	127	8	10	9	89	2	2	0	7	127	
	TOTAL	11	197	208	13	21	34	129	2	2	0	7	208	

REFERENCES AND DATA SOURCES

Abbott Loop Christian School. "Abbott Loop Christian School High School Graduates: 1980-87." Personal Correspondence, Susan Corinth, June 2, 1988.

Alaska Commission on Postsecondary Education. 1985-86 Directory of Postsecondary Educational Institutions in Alaska. Juneau: Author, 1985.

Alaska Commission on Postsecondary Education. Alaska High School Seniors Survey Report 1982-83. Juneau: Author, 1983.

Alaska Commission on Postsecondary Education. Alaska High School Seniors Survey Report 1983-84. Juneau: Author, 1984.

Alaska Commission on Postsecondary Education. Alaska High School Seniors Survey Report 1984-85. Juneau: Author, 1985.

Alaska Commission on Postsecondary Education. Alaska High School Seniors Survey Report 1985-86. Juneau: Author, 1986.

Alaska Commission on Postsecondary Education. Alaska High School Seniors Survey Report 1986-87. Juneau: Author, 1987.

Alaska Commission on Postsecondary Education. "Alaska Student Loan Program Recipients: FY87-88". Tape Extract, April 1988. Juneau: Author, 1987.

Alaska Commission on Postsecondary Education. "List of Schools Authorized Under Alaska Statute 14.48." Unpublished. Juneau: Author, 1988.

Alaska Department of Education. "Department of Education High School Graduates." Unpublished. Juneau: Author, 1988.

Alaska Department of Labor. Alaska Economic Trends: December 1983. Juneau: Author, 1983.

Alaska Department of Labor. Alaska Economic Trends: December 1984. Juneau: Author, 1984.

Alaska Department of Labor. Alaska Economic Trends: December 1985. Juneau: Author, 1985.

Alaska Department of Labor. Alaska Economic Trends: December 1986. Juneau: Author, 1986.

Alaska Department of Labor. Alaska Economic Trends: December 1987. Juneau: Author, 1987.

Alaska Department of Labor. Alaska Industry-Occupation Outlook. Juneau: Author, 1987.

Alaska Department of Labor. Alaska Occupational Supply and Demand Information. Juneau: Author, 1987.

Alaska Department of Labor. Alaska Population Estimates by Age and Sex, 1987. Unpublished. Juneau: Author, 1988.

Alaska Department of Labor. Alaska Population Overview: 1985 Estimates. Juneau: Author, 1987.

Alaska Department of Labor. Statistical Quarterly 1983. Juneau: Author, 1984.

Alaska Department of Labor. Statistical Quarterly 1984. Juneau: Author, 1985.

Alaska Department of Labor. Statistical Quarterly 1985. Juneau: Author, 1986.

Alaska Department of Labor. Statistical Quarterly 1986. Juneau: Author, 1987.

Alaska Department of Labor. Statistical Quarterly 1987. Juneau: Author, 1988.

Anchorage Christian School. "Anchorage Christian School High School Graduates: 1980-87." Personal Correspondence, Beverly Van Dusen, June 2, 1988.

Brazziel, W. "Utilization of Manpower and Lobor Market Data in College and University Planning: An Exploratory Study." Washington, D.C.: Dept. of Health, Welfare and Education, 1978.

California Postsecondary Education Commission. "Trends in Public Higher Education Enrollment. Sacramento: Author, 1982.

Commission for Higher Education State of Indiana. "Economic Indicators for Postsecondary Education." Indianapolis: Author, 1974.

Fildes, R. "Forecasting: The Issues." In S. Makridakis & S.C. Wheelwright (Eds.). The Handbook of Forecasting. New York: John Wiley & Sons, 1982.

Grace Christian School. "Grace Christian School High School Graduates: 1980-87." Personal Correspondence, Shari Smithwick, June 2, 1988.

Goldsmith, S. "Alaska National Guard Long-Range Planning Study: Employment-Population-Education Projections." Anchorage: Institute of Social and Economic Research, 1988.

Leslie, L.L. & Ramey, G. "State Appropriations and Enrollments: Does Enrollment Growth Still Pay?" Unpublished paper. Tucson: Center for the Study of Higher Education, University of Arizona, 1984.

McLeod, M. "Financial Planning and Budgeting: Twelve Sins to be Avoided in Times of Economic Stress." Planning for Higher Education, 1980, 9 (2), 1-3.

Monroe High School. "Monroe High School Graduates: 1980-1987." Personal Correspondence, Nancy Cook, June 2, 1988.

O'Brien, J.P. "Enrollment and Faculty Requirement Forecasts: University of Alaska 1984-1992." Unpublished paper. Fairbanks, University of Alaska, 1984.

Render, B. "Public Higher Education Enrollment Forecasting in the State of Ohio." Columbus: Ohio Board of regents, 1976.

Tiffany, D.M. "Enrollment Forecasting: Application of Alternative Approaches." A paper presented to the 25th AIR Forum, Toronto, April 1988.

United States Department of Commerce Bureau of the Census. 1980 Census of Population, Summary Characteristics for Governmental Units: Alaska. , Superintendent of Documents, Washington, D.C.: Author, 1980.

United States Department of Commerce Bureau of the Census. American Indian Areas and Alaska Native Villages: 1980. Superintendent of Documents, Washington, D.C. : Author, 1980.

United States Department of Commerce Bureau of the Census. Congressional Districts of the 98th Congress: Alaska. Superintendent of Documents, Washington, D.C. : Author, 1980.

United States Department of Commerce Bureau of the Census. County and City Data Book 1983. Superintendent of Documents, Washington, D.C. : Author, 1983, 10.

United States Department of Commerce Bureau of the Census for the Office of Management and Budget. Consolidated Federal Funds Report Fiscal Year 1983. Washington, D.C.: Author, 1983, 1.

United States Department of Commerce Bureau of the Census for the Office of Management and Budget. Consolidated Federal Funds Report Fiscal Year 1984. Washington, D.C.: Author, 1984, 1.

United States Department of Commerce Bureau of the Census for the Office of Management and Budget. Consolidated Federal Funds Report Fiscal Year 1985. Washington, D.C.: Author, 1985, 1.

United States Department of Commerce Bureau of the Census for the Office of Management and Budget. Consolidated Federal Funds Report Fiscal Year 1986. Washington, D.C.: Author, 1986, 1.

United States Department of Commerce Bureau of the Census for the Office of Management and Budget. Consolidated Federal Funds Report Fiscal Year 1987. Washington, D.C.: Author, 1987, 1.

University of Alaska Statewide Office of Institutional Research. "Enrollment and Employee Statistics and Trends: Fall 1987. A Supplement to the Statistical Abstract 1987 Reflecting the FY88 University of Alaska System Structure." Fairbanks: Author, 1988.

University of Alaska Statewide Office of Institutional Research. Statistical Abstract 1987. Fairbanks: Author, 1988.

Wasik, J.L. "A Review and Critical Analysis of Mathematical Models Used for Estimating Enrollments in Educational Systems". Raleigh: North Carolina State University, 1971.

Western Interstate Commission on Higher Education. High School Graduates: Projections for the Fifty States. Boulder: Author, 1988.

Wing, P. "Higher Education Enrollment Forecasting: A Manual for State-Level Agencies." Boulder: NCHEMS, 1974.